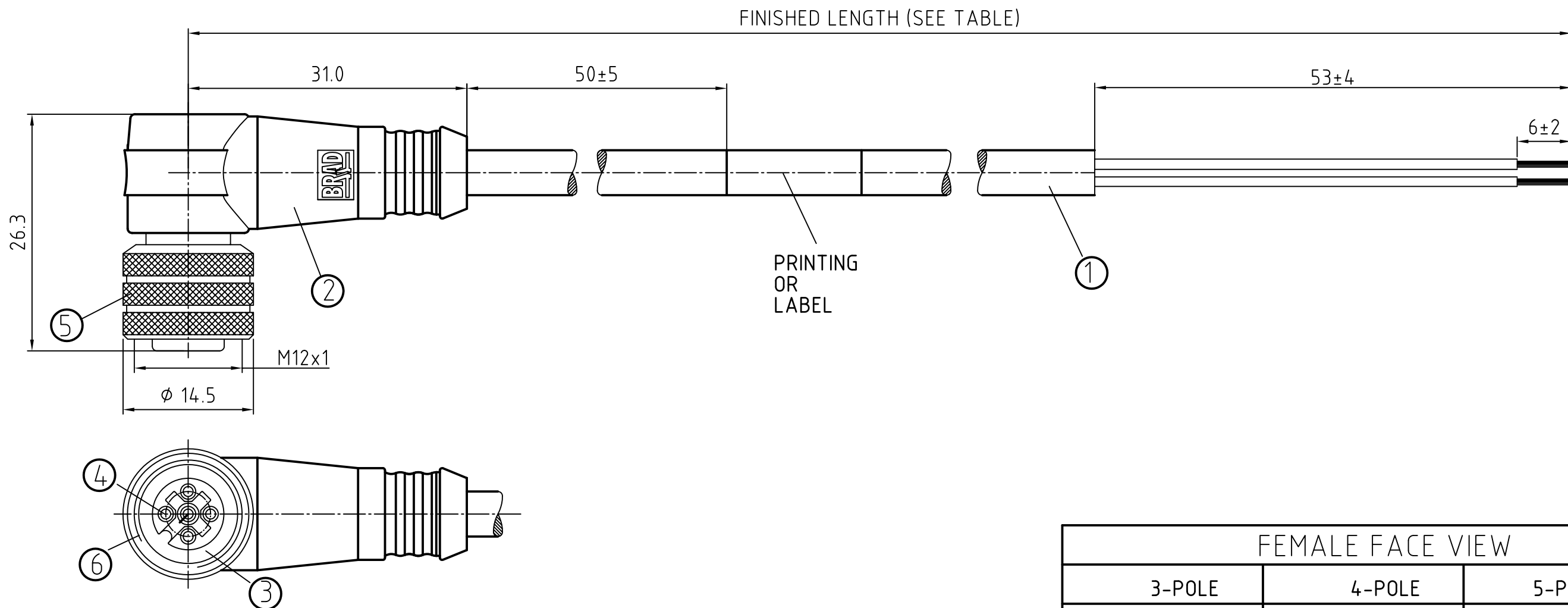
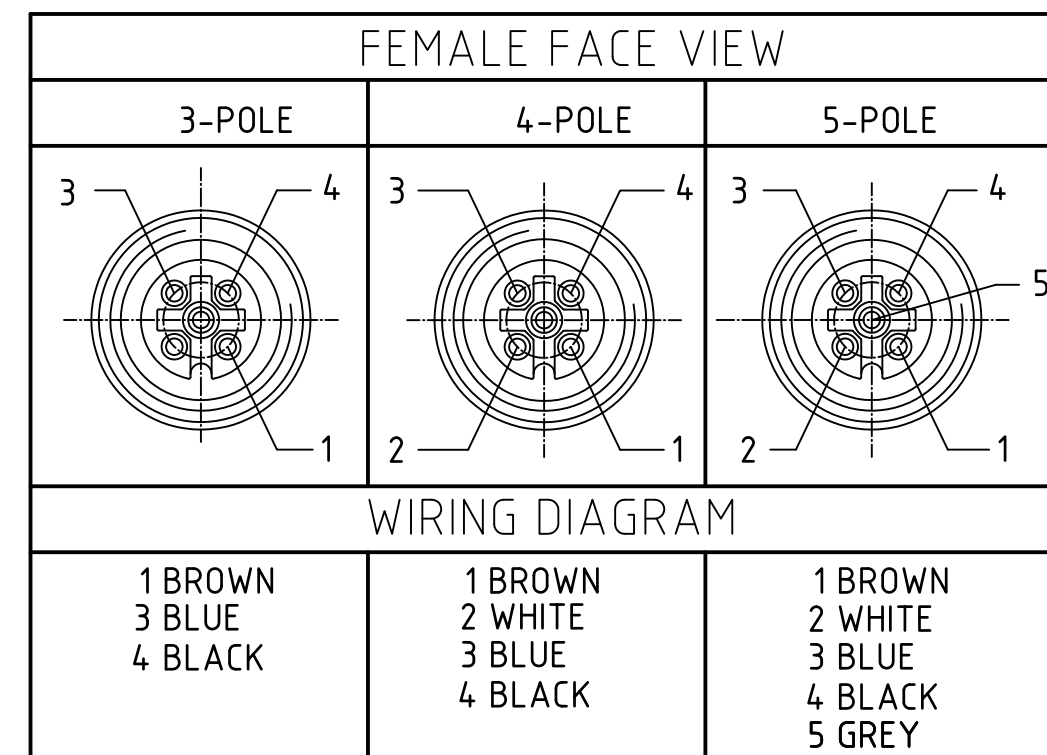




CONNECTOR SPECIFICATION:

VOLTAGE RATING	250 VAC/VDC
AMPERAGE RATING	max. 4 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	-30°C TO 80°C
UL CERTIFICATIONS	UL STYLE 2464
CSA CERTIFICATIONS	I/II A/B 80°/300V

ITEM	COMPONENT	MATERIAL	FINISH
6	O-RING	VITON	RED
5	COUPLER	BRASS	NICKEL PLATED
4	PIN CONTACT	COPPER ALLOY	GOLD OVER NICKEL
3	INSERT	NYLON	BLACK
2	OVERMOLD	POLYURETHANE (PUR)	YELLOW
1	CABLE- 22/3-5 (COPPER STRANDING) 3/4/5 CONDUCT. 300V	JACKET: PVC	JACKET: BLACK



DESCRIPTION EC NO: WEU2010-0283 DRWN: LSTEMMLE 2010/01/20 CHKD: NS APPR: NSTAUDIG 2010/01/26			QUALITY SYMBOLS ▽ = 0 ▽C = 0		GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE 2:1		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION		
DESCRIPTION 1			REV		mm			INCH			DRAWN BY		DATE		MICRO-CHANGE CORDSET 3/4/5-POL FE 90 SE 22/3-5 PVC BLACK CABLE	
					4 PLACES ±---			±---			----		----			
					3 PLACES ±---			±---			CHECKED BY		DATE			
					2 PLACES ±---			±.01			RE		2010/01/21			
					1 PLACE ±0.3			±---			APPROVED BY		DATE			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					ANGULAR ± --- °			NSTAUDIG 2010/01/25			molex		MOLEX INCORPORATED			
					MATERIAL NO.			DOCUMENT NO.		SHEET NO.						
					SEE TABLE SHEET 2			SD-120065-039		1 OF 1						
					SIZE A3			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

F

E

D

C

B

A

F

E

D

C

B

A

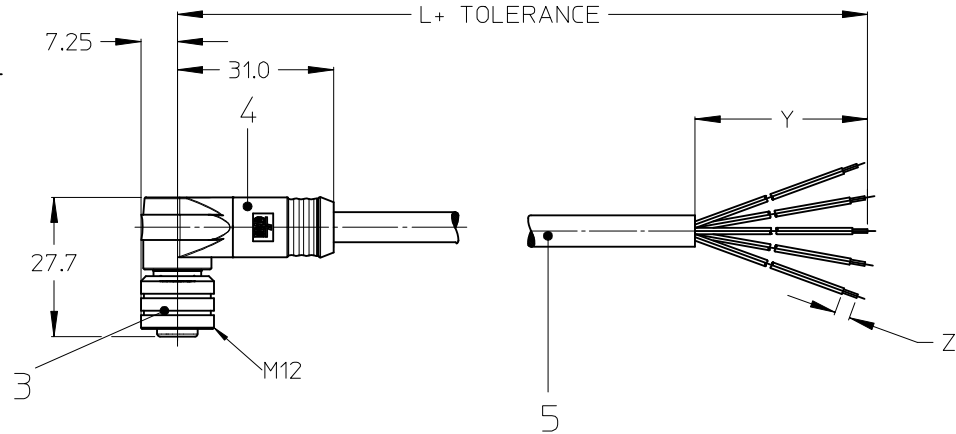
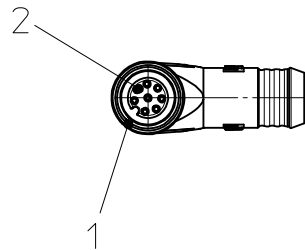
POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
3	1200060007	803001E03M020	6.56' +3.5" -0 [2.0M +89 -0]

POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
4	1200060021	804001E03M020	6.56' +3.5" -0 [2.0M +89 -0]

POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
5	1200060652	805001E03M020	6.56' +3.5" -0 [2.0M +89 -0]

DESCRIPTION EC NO: WEU2010-0283 DRWN: LSTEMMLE 2010/01/20 CHKD: NS APPR: NSTAUDIG 2010/01/26	DESCRIPTION REV	QUALITY SYMBOLS ▽ = 0 ▽C = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY		DATE		MICRO-CHANGE CORDSET 3/4/5-POL FE 90 SE 22/3-5 PVC BLACK CABLE		
			4 PLACES	±---	±---	----						
			3 PLACES	±---	±---	CHECKED BY		DATE				
			2 PLACES	±---	±.01	RE		2010/01/21				
			1 PLACE	±0.3	±---	APPROVED BY		DATE				
			ANGULAR ± --- °			NSTAUDIG		2010/01/25		MOLEX INCORPORATED		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.		DOCUMENT NO.			SHEET NO.	
						SEE TABLE		SD-120065-039		1 OF 1		
						SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

RIGHTANGLE PLUG M12 FEMALE



NOTES:

TEMPERATURE RANGE	SEE TABLE ON PAGE 2
CONTACT CURRENT RATING	3-5 POLES 4A 8 POLES 2A
VOLTAGE RATING	3-4 POLES 250V 5 POLES 60V 8 POLES 30V
PROTECTION CLASS	IP 67

TOLERANCES

≤ 1m	+20/-10mm
1m - 5m	± 25mm
5m - 10m	± 30mm
> 10m	± 30mm
> 20m	± 50mm

	3 POL	4 POL	5 POL	8 POL	REMARKS
Y	30 +/-2	50 +/-2	50 +/-2	80 +/-3	OPEN END FOR TESTING
Z	3-6	3-6	3-6	3-6	NOT DEFINED

3 WIRE	4 WIRE	5 WIRE	8 WIRE
PIN # WIRE	PIN # WIRE	PIN # WIRE	PIN # WIRE
1 BROWN	1 BROWN	1 BROWN	1 WHITE
2 -	2 WHITE	2 WHITE	2 BROWN
3 BLUE	3 BLUE	3 BLUE	3 GREEN
4 BLACK	4 BLACK	4 BLACK	4 YELLOW
5 -	5 -	5 GREY	5 GREY
			6 PINK
			7 BLUE
			8 RED
REQUIRED TO IEC 60947-5-2		REQUIRED TO DIN 47100	

5	CABLE	SEE TABLE (PAGE 2)	---
4	OVERMOULDING	TPU	SEE CODE (PAGE 2)
3	MALE COUPLING NUT	BRASS	SEE CODE (PAGE 2)
2	PIN CONTACT	BRASS	GOLD PLATED
1	INSERT	PUR	BLACK
ITEM	PART	MATERIAL	FINISH

ENTER DESCRIPTION EC NO: IPG2014-0812 DRWN:PMERUNKA 2013/08/09 CHKD:APOHL 2013/11/04 APPR:APOHL 2013/11/18 REV 2	DESCRIPTION	QUALITY SYMBOLS ▽=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION 			
				mm	INCH	DRAWN BY PMERUNKA	DATE 2012/04/24	TITLE CSE M12 XP AC FE RA XM SE UNSH				
			4 PLACES	± ---	± ---	CHECKED BY RSILLER	DATE 2013/01/18					
			3 PLACES	± ---	± ---	APPROVED BY CBURGER	DATE 2013/07/16	molex				
			2 PLACES	± 0.05	± ---							
			1 PLACE	± 0.10	± ---							
			0 PLACE	± ---	± ---							
			ANGULAR ± .5 °			MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		SD-120065-052		1 OF 4		
						SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

NUMERICAL CODE (Available parts see table page 3 ff others on request.)



80 = M12x1
single ended

poles:
3 = 3 poles
4 = 4 poles
5 = 5 poles

header:
000 = plug female straight
001 = plug female 90° right
006 = plug male straight
007 = plug male 90° right

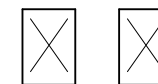
Cable:

E02 = 0,25mm², PVC black
E03 = 0,34mm², PVC black
H08 = 0,25mm², PUR black LS0H
H09 = 0,34mm², PUR black LS0H
I03 = 0,34mm², PVC grey
K05 = 0,34mm², TPE yellow
P02 = 0,25mm², PUR/PVC black
P03 = 0,34mm², PUR/PVC black
P82 = 0,34mm², PUR black irradiated
B30 = 0,34mm², TPE black

M = meter

length:
Example
020 = 2 m

Special Types:



5 = Delrin
H = Std with ID tag
1 = Stainless Steel
7 = Teflon coat

y = yellow overmoulding
empty for black

CABLE TYPE	WIRE GAUGE	CABLE JACKET	UL	CSA	static	flexing	drag chain tested	other
E02	0.25mm²	PVC black	STYLE 2464	I/II A/B 80°/300V	-30°C to +80°C 5xD	-5°C to +80°C 9xD	---	---
E03	0.34mm²	PVC black	STYLE 2464	I/II A/B 80°/300V	-30°C to +80°C 5xD	-5°C to +80°C 9xD	---	---
H08	0.25mm²	PUR black LS0H	AWM STYLE 21198/10493	APPROVED	-50°C to +80°C 5xD	-25°C to +80°C 10xD	2000000 cycles	---
H09	0.34mm²	PUR black LS0H	AWM STYLE 21198/10493	APPROVED	-50°C to +80°C 5xD	-25°C to +80°C 10xD	drag chain 60°C	---
I03	0.34mm²	PVC grey	---	---	-30°C to +70°C	-5°C to +70°C	---	---
K05	0.34mm²	TPE yellow	ITC E195601 or PLTC	AWM I/II A/B FT4 LL54185	---	---	---	CSA-US: ITC LL54185-02
P02	0.25mm²	PUR/PVC black	not applicable	not applicable	-30°C to +80°C 7xD	-5°C to +80°C 15xD	---	---
P03	0.34mm²	PUR/PVC black	not applicable	not applicable	-30°C to +80°C 7xD	-5°C to +80°C 15xD	---	---
P82	0.34mm²	irrad. PUR orange	---	---	-50°C to +105°C 5xD	-40°C to +105°C 7.5xD	---	---
B30	0.34mm²	PUR black	STYLE 21215	yes	-40°C to +90°C 5xD	-25°C to +80°C 7.5xD	---	---

ENTER DESCRIPTION EC NO: IPG2014-0812 DRWN:PMERUNKA 2013/08/09 CHKD:AP0HL 2013/11/04 APPR:AP0HL 2013/11/18 REV 2	DESCRIPTION	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION 								
					mm	INCH	DRAWN BY PMERUNKA	DATE 2012/04/24	TITLE CSE M12 XP AC FE RA XM SE UNSH										
			4 PLACES	± ---	± ---	CHECKED BY RSILLER	DATE 2013/01/18												
			3 PLACES	± ---	± ---	APPROVED BY CBURGER		DATE 2013/07/16	DOCUMENT NO. SD-120065-052										
			2 PLACES	± 0.05	± ---	MATERIAL NO. SEE TABLE		SHEET NO. 2 OF 4											
			1 PLACE	± 0.10	± ---	SIZE A3							THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
			0 PLACE	± ---	± ---														
			ANGULAR ± .5 °																
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																

	10	9	8	7	6	5	4	3	2	1																																																																																																																																																																																																	
F	<table><tr><td>P/N</td><td>Engineering-No</td></tr><tr><td>1200062292</td><td>803001E03M003</td></tr><tr><td>1200658046</td><td>803001E03M006</td></tr><tr><td>1200658047</td><td>803001E03M0061</td></tr><tr><td>1200062402</td><td>803001E03M008</td></tr><tr><td>1200060175</td><td>803001E03M010</td></tr><tr><td>1200061542</td><td>803001E03M011</td></tr><tr><td>1200060007</td><td>803001E03M020</td></tr><tr><td>1200061541</td><td>803001E03M022</td></tr><tr><td>1200060178</td><td>803001E03M030</td></tr><tr><td>1200061540</td><td>803001E03M033</td></tr><tr><td>1200658564</td><td>803001E03M040</td></tr><tr><td>1200658048</td><td>803001E03M0401</td></tr><tr><td>1200060008</td><td>803001E03M050</td></tr><tr><td>1200658234</td><td>803001E03M0501</td></tr><tr><td>1200658268</td><td>803001E03M0505</td></tr><tr><td>1200658886</td><td>803001E03M050H</td></tr><tr><td>1200061538</td><td>803001E03M051</td></tr><tr><td>1200061553</td><td>803001E03M058</td></tr><tr><td>1200061552</td><td>803001E03M066</td></tr><tr><td>1200060009</td><td>803001E03M100</td></tr><tr><td>1200658269</td><td>803001E03M1005</td></tr><tr><td>1200658885</td><td>803001E03M100H</td></tr><tr><td>1200060184</td><td>803001E03M150</td></tr><tr><td>1200060187</td><td>803001E03M200</td></tr><tr><td>1200658713</td><td>803001H09M010</td></tr><tr><td>1200658714</td><td>803001H09M015</td></tr><tr><td>1200658715</td><td>803001H09M020</td></tr><tr><td>1200658716</td><td>803001H09M030</td></tr><tr><td>1200658717</td><td>803001H09M040</td></tr><tr><td>1200658718</td><td>803001H09M050</td></tr><tr><td>1200698320</td><td>804S01P20M050Y</td></tr><tr><td>1200659117</td><td>805001I26M100Y</td></tr><tr><td>1200659083</td><td>805001E03M100Y</td></tr><tr><td>1200659084</td><td>805001I26M050Y</td></tr><tr><td>1200659101</td><td>808001H08M050Y</td></tr><tr><td>1200659105</td><td>808001H08M100Y</td></tr></table>		P/N	Engineering-No	1200062292	803001E03M003	1200658046	803001E03M006	1200658047	803001E03M0061	1200062402	803001E03M008	1200060175	803001E03M010	1200061542	803001E03M011	1200060007	803001E03M020	1200061541	803001E03M022	1200060178	803001E03M030	1200061540	803001E03M033	1200658564	803001E03M040	1200658048	803001E03M0401	1200060008	803001E03M050	1200658234	803001E03M0501	1200658268	803001E03M0505	1200658886	803001E03M050H	1200061538	803001E03M051	1200061553	803001E03M058	1200061552	803001E03M066	1200060009	803001E03M100	1200658269	803001E03M1005	1200658885	803001E03M100H	1200060184	803001E03M150	1200060187	803001E03M200	1200658713	803001H09M010	1200658714	803001H09M015	1200658715	803001H09M020	1200658716	803001H09M030	1200658717	803001H09M040	1200658718	803001H09M050	1200698320	804S01P20M050Y	1200659117	805001I26M100Y	1200659083	805001E03M100Y	1200659084	805001I26M050Y	1200659101	808001H08M050Y	1200659105	808001H08M100Y	<table><tr><td>P/N</td><td>Engineering-No</td></tr><tr><td>1200658719</td><td>803001H09M100</td></tr><tr><td>1200060202</td><td>803001I03M020</td></tr><tr><td>1200062851</td><td>803001I03M025</td></tr><tr><td>1200060204</td><td>803001I03M030</td></tr><tr><td>1200658052</td><td>803001I03M036</td></tr><tr><td>1200658594</td><td>803001I03M040</td></tr><tr><td>1200060010</td><td>803001I03M050</td></tr><tr><td>1200064210</td><td>803001I03M051</td></tr><tr><td>1200060205</td><td>803001I03M100</td></tr><tr><td>1200658287</td><td>803001I20M100</td></tr><tr><td>1200651489</td><td>803001K05M020</td></tr><tr><td>1200651490</td><td>803001K05M040</td></tr><tr><td>1200651491</td><td>803001K05M050</td></tr><tr><td>1200651492</td><td>803001K05M060</td></tr><tr><td>1200651493</td><td>803001K05M100</td></tr><tr><td>1200651494</td><td>803001K05M120</td></tr><tr><td>1200658403</td><td>803001P03M003</td></tr><tr><td>1200062837</td><td>803001P03M006</td></tr><tr><td>1200061318</td><td>803001P03M010</td></tr><tr><td>1200060011</td><td>803001P03M020</td></tr><tr><td>1200010769</td><td>803001P03M020X</td></tr><tr><td>1200062027</td><td>803001P03M022</td></tr><tr><td>1200063340</td><td>803001P03M025</td></tr><tr><td>1200060212</td><td>803001P03M030</td></tr><tr><td>1200065013</td><td>803001P03M030G</td></tr><tr><td>1200658611</td><td>803001P03M040</td></tr><tr><td>1200060012</td><td>803001P03M050</td></tr><tr><td>1200658976</td><td>803001P03M0505</td></tr><tr><td>1200651773</td><td>803001P03M050G</td></tr><tr><td>1200060013</td><td>803001P03M100</td></tr><tr><td>1200060216</td><td>803001P03M150</td></tr><tr><td>1200658311</td><td>803001P03M200</td></tr><tr><td>1200658312</td><td>803001P03M300</td></tr><tr><td>1200658547</td><td>803001P20M150</td></tr><tr><td>1200063682</td><td>803001P82M020</td></tr></table>		P/N	Engineering-No	1200658719	803001H09M100	1200060202	803001I03M020	1200062851	803001I03M025	1200060204	803001I03M030	1200658052	803001I03M036	1200658594	803001I03M040	1200060010	803001I03M050	1200064210	803001I03M051	1200060205	803001I03M100	1200658287	803001I20M100	1200651489	803001K05M020	1200651490	803001K05M040	1200651491	803001K05M050	1200651492	803001K05M060	1200651493	803001K05M100	1200651494	803001K05M120	1200658403	803001P03M003	1200062837	803001P03M006	1200061318	803001P03M010	1200060011	803001P03M020	1200010769	803001P03M020X	1200062027	803001P03M022	1200063340	803001P03M025	1200060212	803001P03M030	1200065013	803001P03M030G	1200658611	803001P03M040	1200060012	803001P03M050	1200658976	803001P03M0505	1200651773	803001P03M050G	1200060013	803001P03M100	1200060216	803001P03M150	1200658311	803001P03M200	1200658312	803001P03M300	1200658547	803001P20M150	1200063682	803001P82M020	<table><tr><td>P/N</td><td>Engineering-No</td></tr><tr><td>1200658668</td><td>804001H09M010</td></tr><tr><td>1200658669</td><td>804001H09M015</td></tr><tr><td>1200658513</td><td>804001H09M020</td></tr><tr><td>1200658670</td><td>804001H09M030</td></tr><tr><td>1200658671</td><td>804001H09M040</td></tr><tr><td>1200658193</td><td>804001H09M050</td></tr><tr><td>1200064433</td><td>804001H09M050G</td></tr><tr><td>1200658010</td><td>804001H09M050H</td></tr><tr><td>1200658194</td><td>804001H09M100</td></tr><tr><td>1200064436</td><td>804001H09M100G</td></tr><tr><td>1200658011</td><td>804001H09M100H</td></tr><tr><td>1200658195</td><td>804001H09M150</td></tr><tr><td>1200658185</td><td>804001H09M150G</td></tr><tr><td>1200658196</td><td>804001H09M200</td></tr><tr><td>1200658485</td><td>804001H69M010</td></tr><tr><td>1200062093</td><td>804001H69M100</td></tr><tr><td>1200061935</td><td>804001I03M010</td></tr><tr><td>1200658707</td><td>804001I03M010G</td></tr><tr><td>1200060503</td><td>804001I03M020</td></tr><tr><td>1200658708</td><td>804001I03M020G</td></tr><tr><td>1200060505</td><td>804001I03M030</td></tr><tr><td>1200658709</td><td>804001I03M030G</td></tr><tr><td>1200064244</td><td>804001I03M040</td></tr><tr><td>1200658710</td><td>804001I03M040G</td></tr><tr><td></td></tr></table>		P/N	Engineering-No	1200658668	804001H09M010	1200658669	804001H09M015	1200658513	804001H09M020	1200658670	804001H09M030	1200658671	804001H09M040	1200658193	804001H09M050	1200064433	804001H09M050G	1200658010	804001H09M050H	1200658194	804001H09M100	1200064436	804001H09M100G	1200658011	804001H09M100H	1200658195	804001H09M150	1200658185	804001H09M150G	1200658196	804001H09M200	1200658485	804001H69M010	1200062093	804001H69M100	1200061935	804001I03M010	1200658707	804001I03M010G	1200060503	804001I03M020	1200658708	804001I03M020G	1200060505	804001I03M030	1200658709	804001I03M030G	1200064244	804001I03M040	1200658710	804001I03M040G	
P/N	Engineering-No																																																																																																																																																																																																										
1200062292	803001E03M003																																																																																																																																																																																																										
1200658046	803001E03M006																																																																																																																																																																																																										
1200658047	803001E03M0061																																																																																																																																																																																																										
1200062402	803001E03M008																																																																																																																																																																																																										
1200060175	803001E03M010																																																																																																																																																																																																										
1200061542	803001E03M011																																																																																																																																																																																																										
1200060007	803001E03M020																																																																																																																																																																																																										
1200061541	803001E03M022																																																																																																																																																																																																										
1200060178	803001E03M030																																																																																																																																																																																																										
1200061540	803001E03M033																																																																																																																																																																																																										
1200658564	803001E03M040																																																																																																																																																																																																										
1200658048	803001E03M0401																																																																																																																																																																																																										
1200060008	803001E03M050																																																																																																																																																																																																										
1200658234	803001E03M0501																																																																																																																																																																																																										
1200658268	803001E03M0505																																																																																																																																																																																																										
1200658886	803001E03M050H																																																																																																																																																																																																										
1200061538	803001E03M051																																																																																																																																																																																																										
1200061553	803001E03M058																																																																																																																																																																																																										
1200061552	803001E03M066																																																																																																																																																																																																										
1200060009	803001E03M100																																																																																																																																																																																																										
1200658269	803001E03M1005																																																																																																																																																																																																										
1200658885	803001E03M100H																																																																																																																																																																																																										
1200060184	803001E03M150																																																																																																																																																																																																										
1200060187	803001E03M200																																																																																																																																																																																																										
1200658713	803001H09M010																																																																																																																																																																																																										
1200658714	803001H09M015																																																																																																																																																																																																										
1200658715	803001H09M020																																																																																																																																																																																																										
1200658716	803001H09M030																																																																																																																																																																																																										
1200658717	803001H09M040																																																																																																																																																																																																										
1200658718	803001H09M050																																																																																																																																																																																																										
1200698320	804S01P20M050Y																																																																																																																																																																																																										
1200659117	805001I26M100Y																																																																																																																																																																																																										
1200659083	805001E03M100Y																																																																																																																																																																																																										
1200659084	805001I26M050Y																																																																																																																																																																																																										
1200659101	808001H08M050Y																																																																																																																																																																																																										
1200659105	808001H08M100Y																																																																																																																																																																																																										
P/N	Engineering-No																																																																																																																																																																																																										
1200658719	803001H09M100																																																																																																																																																																																																										
1200060202	803001I03M020																																																																																																																																																																																																										
1200062851	803001I03M025																																																																																																																																																																																																										
1200060204	803001I03M030																																																																																																																																																																																																										
1200658052	803001I03M036																																																																																																																																																																																																										
1200658594	803001I03M040																																																																																																																																																																																																										
1200060010	803001I03M050																																																																																																																																																																																																										
1200064210	803001I03M051																																																																																																																																																																																																										
1200060205	803001I03M100																																																																																																																																																																																																										
1200658287	803001I20M100																																																																																																																																																																																																										
1200651489	803001K05M020																																																																																																																																																																																																										
1200651490	803001K05M040																																																																																																																																																																																																										
1200651491	803001K05M050																																																																																																																																																																																																										
1200651492	803001K05M060																																																																																																																																																																																																										
1200651493	803001K05M100																																																																																																																																																																																																										
1200651494	803001K05M120																																																																																																																																																																																																										
1200658403	803001P03M003																																																																																																																																																																																																										
1200062837	803001P03M006																																																																																																																																																																																																										
1200061318	803001P03M010																																																																																																																																																																																																										
1200060011	803001P03M020																																																																																																																																																																																																										
1200010769	803001P03M020X																																																																																																																																																																																																										
1200062027	803001P03M022																																																																																																																																																																																																										
1200063340	803001P03M025																																																																																																																																																																																																										
1200060212	803001P03M030																																																																																																																																																																																																										
1200065013	803001P03M030G																																																																																																																																																																																																										
1200658611	803001P03M040																																																																																																																																																																																																										
1200060012	803001P03M050																																																																																																																																																																																																										
1200658976	803001P03M0505																																																																																																																																																																																																										
1200651773	803001P03M050G																																																																																																																																																																																																										
1200060013	803001P03M100																																																																																																																																																																																																										
1200060216	803001P03M150																																																																																																																																																																																																										
1200658311	803001P03M200																																																																																																																																																																																																										
1200658312	803001P03M300																																																																																																																																																																																																										
1200658547	803001P20M150																																																																																																																																																																																																										
1200063682	803001P82M020																																																																																																																																																																																																										
P/N	Engineering-No																																																																																																																																																																																																										
1200658668	804001H09M010																																																																																																																																																																																																										
1200658669	804001H09M015																																																																																																																																																																																																										
1200658513	804001H09M020																																																																																																																																																																																																										
1200658670	804001H09M030																																																																																																																																																																																																										
1200658671	804001H09M040																																																																																																																																																																																																										
1200658193	804001H09M050																																																																																																																																																																																																										
1200064433	804001H09M050G																																																																																																																																																																																																										
1200658010	804001H09M050H																																																																																																																																																																																																										
1200658194	804001H09M100																																																																																																																																																																																																										
1200064436	804001H09M100G																																																																																																																																																																																																										
1200658011	804001H09M100H																																																																																																																																																																																																										
1200658195	804001H09M150																																																																																																																																																																																																										
1200658185	804001H09M150G																																																																																																																																																																																																										
1200658196	804001H09M200																																																																																																																																																																																																										
1200658485	804001H69M010																																																																																																																																																																																																										
1200062093	804001H69M100																																																																																																																																																																																																										
1200061935	804001I03M010																																																																																																																																																																																																										
1200658707	804001I03M010G																																																																																																																																																																																																										
1200060503	804001I03M020																																																																																																																																																																																																										
1200658708	804001I03M020G																																																																																																																																																																																																										
1200060505	804001I03M030																																																																																																																																																																																																										
1200658709	804001I03M030G																																																																																																																																																																																																										
1200064244	804001I03M040																																																																																																																																																																																																										
1200658710	804001I03M040G																																																																																																																																																																																																										

	10	9	8	7	6	5	4	3	2	1																																																																																																																																																																																																																																																																																																	
F	<table><tr><td>P/N</td><td>Engineering-No</td><td>P/N</td><td>Engineering-No</td><td>P/N</td><td>Engineering-No</td><td>P/N</td><td>Engineering-No</td></tr><tr><td>1200658006</td><td>804001P82M1507</td><td>1200658184</td><td>805001P03M040</td><td>1200658245</td><td>808001H08M050</td><td>1200659086</td><td>804001P82M1007Y</td></tr><tr><td>1200658007</td><td>804001P82M2007</td><td>1200651793</td><td>805001P03M050</td><td>1200658652</td><td>808001H08M100</td><td>1200668648</td><td>804001P82M0207Y</td></tr><tr><td>1200658573</td><td>805001E03M010</td><td>1200658988</td><td>805001P03M050H</td><td>1200658683</td><td>808001I02M010</td><td>1200659091</td><td>804001S20M100Y</td></tr><tr><td>1200060652</td><td>805001E03M020</td><td>1200652156</td><td>805001P03M060</td><td>1200658684</td><td>808001I02M020</td><td>1200659093</td><td>804001A09M050Y</td></tr><tr><td>1200658574</td><td>805001E03M030</td><td>1200060664</td><td>805001P03M100</td><td>1200658685</td><td>808001I02M030</td><td>1200659094</td><td>804001A09M100Y</td></tr><tr><td>1200658575</td><td>805001E03M040</td><td>1200658989</td><td>805001P03M100H</td><td>1200658686</td><td>808001I02M040</td><td>1200659095</td><td>804001H09M050HY</td></tr><tr><td>1200060654</td><td>805001E03M050</td><td>1200061760</td><td>805001P03M150</td><td>1200658687</td><td>808001I02M050</td><td>1200659098</td><td>804001S20M200Y</td></tr><tr><td>1200060655</td><td>805001E03M0501</td><td>1200658314</td><td>805001P03M200</td><td>1200658688</td><td>808001I02M100</td><td>1200659099</td><td>804001H09M050Y</td></tr><tr><td>1200060657</td><td>805001E03M100</td><td>1200062872</td><td>805001P12M0075</td><td>1200658619</td><td>808001P02M010</td><td>1200659108</td><td>804001P03M050HY</td></tr><tr><td>1200658359</td><td>805001E03M150</td><td>1200658089</td><td>805001P12M020</td><td>1200659060</td><td>808001P02M020</td><td>1200652259</td><td>803001B30M010</td></tr><tr><td>1200658664</td><td>805001H09M010</td><td>1200658933</td><td>805001P12M050</td><td>1200658620</td><td>808001P02M030</td><td>1200652260</td><td>803001B30M020</td></tr><tr><td>1200658665</td><td>805001H09M015</td><td>1200658934</td><td>805001P12M100</td><td>1200659061</td><td>808001P02M040</td><td>1200652261</td><td>803001B30M050</td></tr><tr><td>1200658296</td><td>805001H09M020</td><td>1200063165</td><td>805001P20M050</td><td>1200659062</td><td>808001P02M050</td><td>1200652262</td><td>803001B30M100</td></tr><tr><td>1200658666</td><td>805001H09M030</td><td>1200064095</td><td>805001P20M100</td><td>1200063754</td><td>808001P02M0501A</td><td>1200652263</td><td>804001B30M010</td></tr><tr><td>1200658667</td><td>805001H09M040</td><td>1200655071</td><td>805001P82M020</td><td>1200659063</td><td>808001P02M100</td><td>1200652264</td><td>804001B30M020</td></tr><tr><td>1200658297</td><td>805001H09M050</td><td>1200063386</td><td>805001P82M050</td><td>1200658483</td><td>808001P02M150</td><td>1200652265</td><td>804001B30M050</td></tr><tr><td>1200658298</td><td>805001H09M100</td><td>1200062764</td><td>805001P82M100</td><td>1200658106</td><td>808001P19M030</td><td>1200652266</td><td>804001B30M100</td></tr><tr><td>1200658471</td><td>805001I03M010</td><td>1200658585</td><td>808001E02M010</td><td>1200655008</td><td>808001P19M050</td><td>1200652267</td><td>805001B30M010</td></tr><tr><td>1200658326</td><td>805001I03M015</td><td>1200658586</td><td>808001E02M020</td><td>1200658328</td><td>808001P19M100</td><td>1200652268</td><td>805001B30M020</td></tr><tr><td>1200658607</td><td>805001I03M030</td><td>1200658587</td><td>808001E02M030</td><td>1200658544</td><td>808001P19M250</td><td>1200652269</td><td>805001B30M050</td></tr><tr><td>1200658608</td><td>805001I03M040</td><td>1200658588</td><td>808001E02M040</td><td>1200659118</td><td>803001I03M050Y</td><td>1200652270</td><td>805001B30M100</td></tr><tr><td>1200061563</td><td>805001I03M050</td><td>1200658261</td><td>808001E02M050</td><td>1200659120</td><td>803001I03M030Y</td><td></td><td></td></tr><tr><td>1200063825</td><td>805001I03M050G</td><td>1200658310</td><td>808001E02M0501</td><td>1200659121</td><td>803001I03M100Y</td><td></td><td></td></tr><tr><td>1200062334</td><td>805001I03M100</td><td>1200658589</td><td>808001E02M100</td><td>1200659056</td><td>803001E03M050Y</td><td></td><td></td></tr><tr><td>1200061850</td><td>805001I26M050</td><td>1200658931</td><td>808001E02M150</td><td>1200659057</td><td>803001E03M100Y</td><td></td><td></td></tr><tr><td>1200063564</td><td>805001I26M100</td><td>1200658932</td><td>808001E02M250</td><td>1200659074</td><td>803001E03M150Y</td><td></td><td></td></tr><tr><td>1200658548</td><td>805001I26M250</td><td>1200651797</td><td>808001E52M020</td><td>1200659124</td><td>804001H09M100HY</td><td></td><td></td></tr><tr><td>1200651720</td><td>805001K03M020</td><td>1200651798</td><td>808001E52M050A</td><td>1200659061</td><td>804001E03M020Y</td><td></td><td></td></tr><tr><td>1200651721</td><td>805001K03M040</td><td>1200062838</td><td>808001E52M100</td><td>1200659062</td><td>804001E03M050Y</td><td></td><td></td></tr><tr><td>1200651722</td><td>805001K03M050</td><td>1200651799</td><td>808001E52M200A</td><td>1200659063</td><td>804001E03M100Y</td><td></td><td></td></tr><tr><td>1200651723</td><td>805001K03M060</td><td>1200658647</td><td>808001H08M010</td><td>1200659068</td><td>804001I03M050Y</td><td></td><td></td></tr><tr><td>1200652155</td><td>805001K03M100</td><td>1200658648</td><td>808001H08M015</td><td>1200659069</td><td>804001P82M0507Y</td><td></td><td></td></tr><tr><td>1200658617</td><td>805001P03M010</td><td>1200658649</td><td>808001H08M020</td><td>1200659077</td><td>804001E03M150Y</td><td></td><td></td></tr><tr><td>1200060663</td><td>805001P03M020</td><td>1200658650</td><td>808001H08M030</td><td>1200659078</td><td>804001I03M100Y</td><td></td><td></td></tr><tr><td>1200658627</td><td>805001P03M030</td><td>1200658651</td><td>808001H08M040</td><td>1200659079</td><td>804001S20M050Y</td><td></td><td></td></tr></table>										P/N	Engineering-No	P/N	Engineering-No	P/N	Engineering-No	P/N	Engineering-No	1200658006	804001P82M1507	1200658184	805001P03M040	1200658245	808001H08M050	1200659086	804001P82M1007Y	1200658007	804001P82M2007	1200651793	805001P03M050	1200658652	808001H08M100	1200668648	804001P82M0207Y	1200658573	805001E03M010	1200658988	805001P03M050H	1200658683	808001I02M010	1200659091	804001S20M100Y	1200060652	805001E03M020	1200652156	805001P03M060	1200658684	808001I02M020	1200659093	804001A09M050Y	1200658574	805001E03M030	1200060664	805001P03M100	1200658685	808001I02M030	1200659094	804001A09M100Y	1200658575	805001E03M040	1200658989	805001P03M100H	1200658686	808001I02M040	1200659095	804001H09M050HY	1200060654	805001E03M050	1200061760	805001P03M150	1200658687	808001I02M050	1200659098	804001S20M200Y	1200060655	805001E03M0501	1200658314	805001P03M200	1200658688	808001I02M100	1200659099	804001H09M050Y	1200060657	805001E03M100	1200062872	805001P12M0075	1200658619	808001P02M010	1200659108	804001P03M050HY	1200658359	805001E03M150	1200658089	805001P12M020	1200659060	808001P02M020	1200652259	803001B30M010	1200658664	805001H09M010	1200658933	805001P12M050	1200658620	808001P02M030	1200652260	803001B30M020	1200658665	805001H09M015	1200658934	805001P12M100	1200659061	808001P02M040	1200652261	803001B30M050	1200658296	805001H09M020	1200063165	805001P20M050	1200659062	808001P02M050	1200652262	803001B30M100	1200658666	805001H09M030	1200064095	805001P20M100	1200063754	808001P02M0501A	1200652263	804001B30M010	1200658667	805001H09M040	1200655071	805001P82M020	1200659063	808001P02M100	1200652264	804001B30M020	1200658297	805001H09M050	1200063386	805001P82M050	1200658483	808001P02M150	1200652265	804001B30M050	1200658298	805001H09M100	1200062764	805001P82M100	1200658106	808001P19M030	1200652266	804001B30M100	1200658471	805001I03M010	1200658585	808001E02M010	1200655008	808001P19M050	1200652267	805001B30M010	1200658326	805001I03M015	1200658586	808001E02M020	1200658328	808001P19M100	1200652268	805001B30M020	1200658607	805001I03M030	1200658587	808001E02M030	1200658544	808001P19M250	1200652269	805001B30M050	1200658608	805001I03M040	1200658588	808001E02M040	1200659118	803001I03M050Y	1200652270	805001B30M100	1200061563	805001I03M050	1200658261	808001E02M050	1200659120	803001I03M030Y			1200063825	805001I03M050G	1200658310	808001E02M0501	1200659121	803001I03M100Y			1200062334	805001I03M100	1200658589	808001E02M100	1200659056	803001E03M050Y			1200061850	805001I26M050	1200658931	808001E02M150	1200659057	803001E03M100Y			1200063564	805001I26M100	1200658932	808001E02M250	1200659074	803001E03M150Y			1200658548	805001I26M250	1200651797	808001E52M020	1200659124	804001H09M100HY			1200651720	805001K03M020	1200651798	808001E52M050A	1200659061	804001E03M020Y			1200651721	805001K03M040	1200062838	808001E52M100	1200659062	804001E03M050Y			1200651722	805001K03M050	1200651799	808001E52M200A	1200659063	804001E03M100Y			1200651723	805001K03M060	1200658647	808001H08M010	1200659068	804001I03M050Y			1200652155	805001K03M100	1200658648	808001H08M015	1200659069	804001P82M0507Y			1200658617	805001P03M010	1200658649	808001H08M020	1200659077	804001E03M150Y			1200060663	805001P03M020	1200658650	808001H08M030	1200659078	804001I03M100Y			1200658627	805001P03M030	1200658651	808001H08M040	1200659079	804001S20M050Y			
P/N	Engineering-No	P/N	Engineering-No	P/N	Engineering-No	P/N	Engineering-No																																																																																																																																																																																																																																																																																																				
1200658006	804001P82M1507	1200658184	805001P03M040	1200658245	808001H08M050	1200659086	804001P82M1007Y																																																																																																																																																																																																																																																																																																				
1200658007	804001P82M2007	1200651793	805001P03M050	1200658652	808001H08M100	1200668648	804001P82M0207Y																																																																																																																																																																																																																																																																																																				
1200658573	805001E03M010	1200658988	805001P03M050H	1200658683	808001I02M010	1200659091	804001S20M100Y																																																																																																																																																																																																																																																																																																				
1200060652	805001E03M020	1200652156	805001P03M060	1200658684	808001I02M020	1200659093	804001A09M050Y																																																																																																																																																																																																																																																																																																				
1200658574	805001E03M030	1200060664	805001P03M100	1200658685	808001I02M030	1200659094	804001A09M100Y																																																																																																																																																																																																																																																																																																				
1200658575	805001E03M040	1200658989	805001P03M100H	1200658686	808001I02M040	1200659095	804001H09M050HY																																																																																																																																																																																																																																																																																																				
1200060654	805001E03M050	1200061760	805001P03M150	1200658687	808001I02M050	1200659098	804001S20M200Y																																																																																																																																																																																																																																																																																																				
1200060655	805001E03M0501	1200658314	805001P03M200	1200658688	808001I02M100	1200659099	804001H09M050Y																																																																																																																																																																																																																																																																																																				
1200060657	805001E03M100	1200062872	805001P12M0075	1200658619	808001P02M010	1200659108	804001P03M050HY																																																																																																																																																																																																																																																																																																				
1200658359	805001E03M150	1200658089	805001P12M020	1200659060	808001P02M020	1200652259	803001B30M010																																																																																																																																																																																																																																																																																																				
1200658664	805001H09M010	1200658933	805001P12M050	1200658620	808001P02M030	1200652260	803001B30M020																																																																																																																																																																																																																																																																																																				
1200658665	805001H09M015	1200658934	805001P12M100	1200659061	808001P02M040	1200652261	803001B30M050																																																																																																																																																																																																																																																																																																				
1200658296	805001H09M020	1200063165	805001P20M050	1200659062	808001P02M050	1200652262	803001B30M100																																																																																																																																																																																																																																																																																																				
1200658666	805001H09M030	1200064095	805001P20M100	1200063754	808001P02M0501A	1200652263	804001B30M010																																																																																																																																																																																																																																																																																																				
1200658667	805001H09M040	1200655071	805001P82M020	1200659063	808001P02M100	1200652264	804001B30M020																																																																																																																																																																																																																																																																																																				
1200658297	805001H09M050	1200063386	805001P82M050	1200658483	808001P02M150	1200652265	804001B30M050																																																																																																																																																																																																																																																																																																				
1200658298	805001H09M100	1200062764	805001P82M100	1200658106	808001P19M030	1200652266	804001B30M100																																																																																																																																																																																																																																																																																																				
1200658471	805001I03M010	1200658585	808001E02M010	1200655008	808001P19M050	1200652267	805001B30M010																																																																																																																																																																																																																																																																																																				
1200658326	805001I03M015	1200658586	808001E02M020	1200658328	808001P19M100	1200652268	805001B30M020																																																																																																																																																																																																																																																																																																				
1200658607	805001I03M030	1200658587	808001E02M030	1200658544	808001P19M250	1200652269	805001B30M050																																																																																																																																																																																																																																																																																																				
1200658608	805001I03M040	1200658588	808001E02M040	1200659118	803001I03M050Y	1200652270	805001B30M100																																																																																																																																																																																																																																																																																																				
1200061563	805001I03M050	1200658261	808001E02M050	1200659120	803001I03M030Y																																																																																																																																																																																																																																																																																																						
1200063825	805001I03M050G	1200658310	808001E02M0501	1200659121	803001I03M100Y																																																																																																																																																																																																																																																																																																						
1200062334	805001I03M100	1200658589	808001E02M100	1200659056	803001E03M050Y																																																																																																																																																																																																																																																																																																						
1200061850	805001I26M050	1200658931	808001E02M150	1200659057	803001E03M100Y																																																																																																																																																																																																																																																																																																						
1200063564	805001I26M100	1200658932	808001E02M250	1200659074	803001E03M150Y																																																																																																																																																																																																																																																																																																						
1200658548	805001I26M250	1200651797	808001E52M020	1200659124	804001H09M100HY																																																																																																																																																																																																																																																																																																						
1200651720	805001K03M020	1200651798	808001E52M050A	1200659061	804001E03M020Y																																																																																																																																																																																																																																																																																																						
1200651721	805001K03M040	1200062838	808001E52M100	1200659062	804001E03M050Y																																																																																																																																																																																																																																																																																																						
1200651722	805001K03M050	1200651799	808001E52M200A	1200659063	804001E03M100Y																																																																																																																																																																																																																																																																																																						
1200651723	805001K03M060	1200658647	808001H08M010	1200659068	804001I03M050Y																																																																																																																																																																																																																																																																																																						
1200652155	805001K03M100	1200658648	808001H08M015	1200659069	804001P82M0507Y																																																																																																																																																																																																																																																																																																						
1200658617	805001P03M010	1200658649	808001H08M020	1200659077	804001E03M150Y																																																																																																																																																																																																																																																																																																						
1200060663	805001P03M020	1200658650	808001H08M030	1200659078	804001I03M100Y																																																																																																																																																																																																																																																																																																						
1200658627	805001P03M030	1200658651	808001H08M040	1200659079	804001S20M050Y																																																																																																																																																																																																																																																																																																						
E											E																																																																																																																																																																																																																																																																																																
D											D																																																																																																																																																																																																																																																																																																
C											C																																																																																																																																																																																																																																																																																																
B											B																																																																																																																																																																																																																																																																																																
A	<table><tr><td rowspan="9">ENTER DESCRIPTION EC NO: IPG2014-0812 DRWN:PMERUNKA CHKD:APOHL APPR:APOHL REV 2</td><td rowspan="9">DESCRIPTION 2013/08/09 2013/11/04 2013/11/18</td><td rowspan="9">QUALITY SYMBOLS ▽=0 ◻=0</td><td colspan="2">GENERAL TOLERANCES (UNLESS SPECIFIED)</td><td colspan="2">DIMENSION STYLE MM ONLY</td><td>SCALE 1:1</td><td>DESIGN UNITS METRIC</td><td colspan="2">THIRD ANGLE PROJECTION</td></tr><tr><td></td><td></td><td>mm</td><td>INCH</td><td>DRAWN BY PMERUNKA</td><td>DATE 2012/04/24</td><td colspan="2" rowspan="2">TITLE CSE M12 XP AC FE RA XM SE UNSH</td></tr><tr><td>4 PLACES</td><td>± ---</td><td>± ---</td><td></td><td>CHECKED BY RSILLER</td><td>DATE 2013/01/18</td></tr><tr><td>3 PLACES</td><td>± ---</td><td>± ---</td><td></td><td>APPROVED BY CBURGER</td><td>DATE 2013/07/16</td><td colspan="2">molex</td></tr><tr><td>2 PLACES</td><td>± 0.05</td><td>± ---</td><td></td><td colspan="2">MATERIAL NO.</td><td>DOCUMENT NO.</td><td>SHEET NO.</td></tr><tr><td>1 PLACE</td><td>± 0.10</td><td>± ---</td><td></td><td colspan="2">SEE TABLE</td><td>SD-120065-052</td><td>4 OF 4</td></tr><tr><td>0 PLACE</td><td>± ---</td><td>± ---</td><td></td><td colspan="4" rowspan="3">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td></tr><tr><td colspan="2">ANGULAR ± .5 °</td><td colspan="2"></td></tr><tr><td colspan="2">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td><td colspan="2"></td></tr></table>										ENTER DESCRIPTION EC NO: IPG2014-0812 DRWN:PMERUNKA CHKD:APOHL APPR:APOHL REV 2	DESCRIPTION 2013/08/09 2013/11/04 2013/11/18	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				mm	INCH	DRAWN BY PMERUNKA	DATE 2012/04/24	TITLE CSE M12 XP AC FE RA XM SE UNSH		4 PLACES	± ---	± ---		CHECKED BY RSILLER	DATE 2013/01/18	3 PLACES	± ---	± ---		APPROVED BY CBURGER	DATE 2013/07/16	molex		2 PLACES	± 0.05	± ---		MATERIAL NO.		DOCUMENT NO.	SHEET NO.	1 PLACE	± 0.10	± ---		SEE TABLE		SD-120065-052	4 OF 4	0 PLACE	± ---	± ---		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				ANGULAR ± .5 °				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																																																																																																																																																																																																																																			
ENTER DESCRIPTION EC NO: IPG2014-0812 DRWN:PMERUNKA CHKD:APOHL APPR:APOHL REV 2	DESCRIPTION 2013/08/09 2013/11/04 2013/11/18	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION																																																																																																																																																																																																																																																																																																		
					mm	INCH	DRAWN BY PMERUNKA	DATE 2012/04/24	TITLE CSE M12 XP AC FE RA XM SE UNSH																																																																																																																																																																																																																																																																																																		
			4 PLACES	± ---	± ---		CHECKED BY RSILLER	DATE 2013/01/18																																																																																																																																																																																																																																																																																																			
			3 PLACES	± ---	± ---		APPROVED BY CBURGER	DATE 2013/07/16	molex																																																																																																																																																																																																																																																																																																		
			2 PLACES	± 0.05	± ---		MATERIAL NO.		DOCUMENT NO.	SHEET NO.																																																																																																																																																																																																																																																																																																	
			1 PLACE	± 0.10	± ---		SEE TABLE		SD-120065-052	4 OF 4																																																																																																																																																																																																																																																																																																	
			0 PLACE	± ---	± ---		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																																																																																																																																																																																																																																																																																																				
			ANGULAR ± .5 °																																																																																																																																																																																																																																																																																																								
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																																																																																																																																																																																																																																																																																																								
	10	9	8	7	6	5	4	3	2	1																																																																																																																																																																																																																																																																																																	