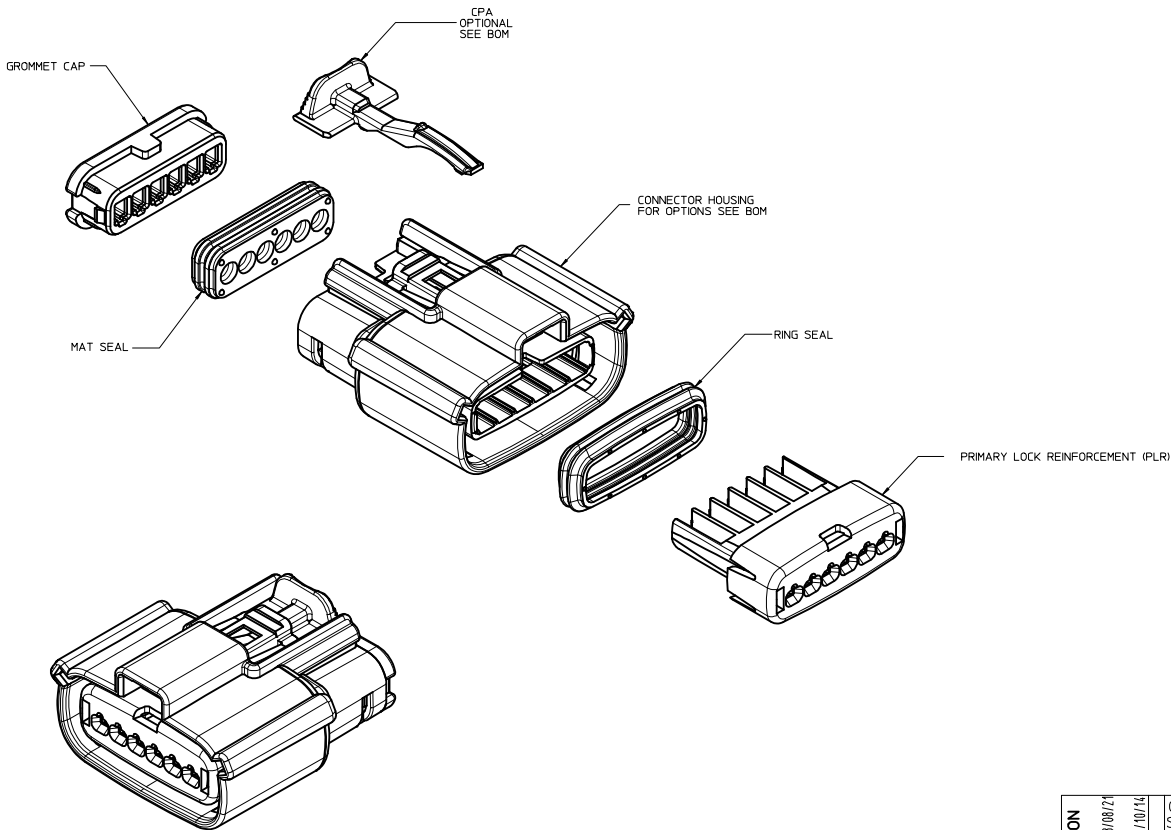


TABLE OF CONTENTS	
SHEET NO.	SHEET DESCRIPTION
1	NOTES
2	KEY CONFIGURATIONS
3	RECEPTACLE SEALED ASSEMBLY
4	BOM

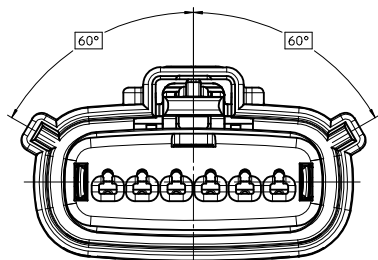


NOTES: VALID UNLESS OTHERWISE SPECIFIED

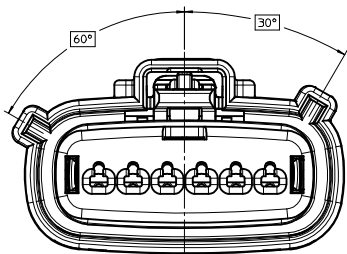
1. GENERAL:
- a. APPLICATION SPECIFICATION SEE: AS-33472-100
- CONTAINS: PRODUCT INTRODUCTION, PRODUCT SUMMARY, CONNECTOR ASSEMBLY, PACKAGING INFORMATION, CONNECTOR MATING, SERVICE INSTRUCTIONS, ELECTRICAL CONTINUITY CHECKING, CRIMPING, AND TROUBLESHOOTING.
 - DESIGNED TO MATE WITH DEVICE CONNECTION AS SPECIFIED IN DRAWING EWCAP 150-S-006-1-Z03, AVAILABLE AT <<http://ewcap.uscarcorp.com>>
 - DESIGNED TO MATE WITH BLADE SEALED ASSEMBLY AS SPECIFIED IN DRAWING SD-33481-061
 - FOR 15mm RECEPTACLE TERMINALS TO BE USED WITH THIS ASSEMBLY. SEE MOLEX DRAWING SD-33012-002.
 - SYSTEM TO BE USED WITH WIRE WITHIN DIAMETER RANGE OF 1.2 mm TO 2.69 mm.
 - ASSEMBLY SHIPPED WITH PLR AND CPA IN PRE-LOCK POSITION (SEE SECTION 2-2 PRE-LOCK).
 - IN THE EVENT THAT THE PLR IS FOUND IN THE SEATED (FINAL LOCK) POSITION, REFER TO MOLEX SPECIFICATION PS-34646-001, AVAILABLE AT www.molex.com <<http://www.molex.com>>.
 - ASSEMBLY CONFORMS TO SAE/JSCAR-2 REV.4 WITH THE FOLLOWING EXCEPTIONS:
 - ENGAGEMENT FORCE TO MOVE CPA FROM PRE-LOCK TO FINAL LOCK POSITION WHEN UNMATED: 40N MIN.
 - DISENGAGEMENT FORCE TO MOVE CPA FROM FINAL LOCK TO PRE-LOCK POSITION: 3N MIN. 40N MAX
 - TERMINAL INSERTION FORCE FOR WIRE DIAMETER ABOVE 2.5mm NOT EXCEEDING 2.69mm SHALL NOT EXCEED 40 NEWTONS.
- b. PRODUCT SPECIFICATION SEE: PS-33471-000
- CONTAINS: PRODUCT INTRODUCTION, PRODUCT SUMMARY, AND PRODUCT VALIDATION.
- c. PACKAGING SPECIFICATION PER MOLEX DRAWING: PK-31300-903
- d. PARTS MUST BE IN COMPLIANCE TO MOLEX CHEMICAL SUBSTANCES FOR PRODUCTS AND PACKAGING SPECIFICATION: ES-40000-5016
- e. DATA MUST BE SUBMITTED UNDER THE MOLEX PART NUMBER TO IMDS (COMPANY ID#1255)
2. DESIGN - MATERIALS:
- a. CONNECTOR HOUSING, GROMMET CAP, PLR: SPS/NYLON BLEND 20% GLASS FILLED
- b. CPA: PBT 20% GLASS FILLED
- c. MAT SEAL AND RING SEAL: INHERENTLY LUBRICATED SILICONE
3. DESIGN - GEOMETRY:
- a. THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.
- b. GEOMETRIC DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994
- c. EDGES AND UNDIMENSIONED DETAILS PER ISO13715
- d. CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.
- e. LETTERING SHALL BE 0.15 MAX RAISED IN 0.25 MAX RECESS PAD. THIS INCLUDES RECYCLING CODE, CAVITY ID, VENDOR IDENTIFICATION, AND CUSTOMER MATERIAL NUMBER.
- f. VISUAL DEFECTS SHALL MEET COSMETIC STANDARD PS-45499-002 (Class B)
- g. LASER MARKING: TBD

INSPECTION NUMBER LOG
LAST NUMBER USED: 5
ADDED:
REMOVED:

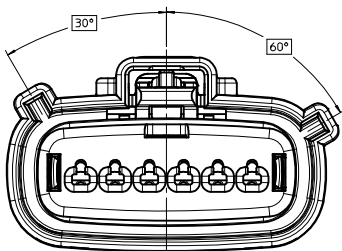
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							S3
							S2
							S1
TITLE MX150 1X6 RECEPTACLE SEALED ASSEMBLY MAT SEAL molex							



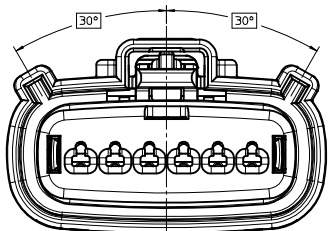
KEY A



KEY B



KEY C

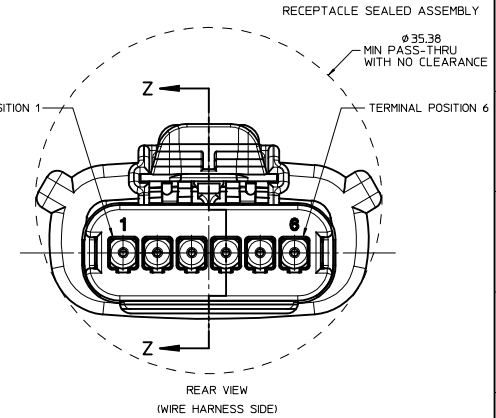
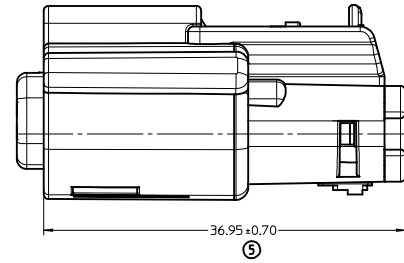
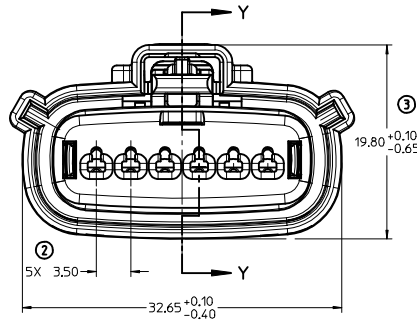
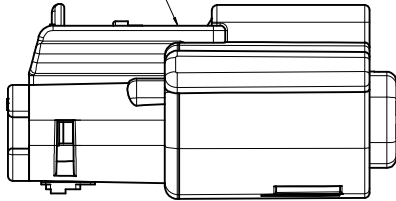


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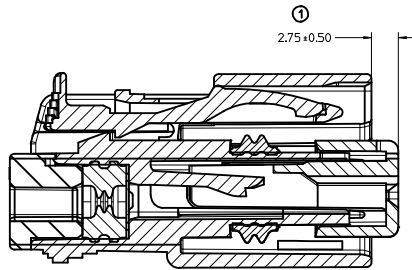
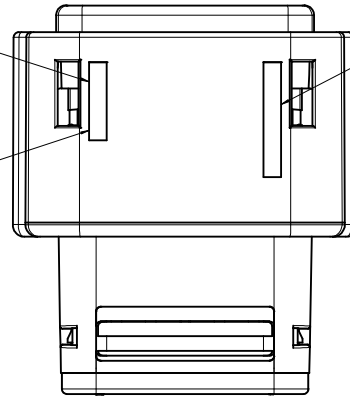
KEY CONFIGURATIONS

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			▽=0 ▽=0 ▽=0	mm	INCH	DRAWN BY	DATE	TITLE MX150 1X6 RECEPTACLE SEALED ASSEMBLY MAT SEAL molex			
				4 PLACES	± ---	± ---	DGRIF F I T H S				06-03-03
				3 PLACES	± ---	± ---	CHECKED BY				DATE
				2 PLACES	± 0.10	± ---	DGRIF F I T H S				06-03-03
				1 PLACE	± 0.3	± ---	APPROVED BY				DATE
			0 PLACE	±	±	DGRIF F I T H S	06-03-03	DOCUMENT NO. SD-33471-061			
			ANGULAR ± 3 °		MATERIAL NO.		SHEET NO. 2 OF 4				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE D						
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

LASER MARKING THIS SURFACE
SEE NOTE 3g.

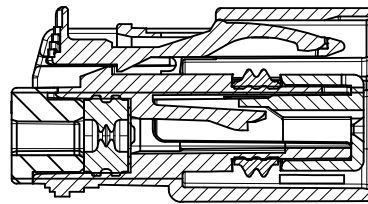


MOLD CAVITY CODE
LOCATION CODE
RECYCLE CODE



PRIMARY LOCK REINFORCEMENT (PLR) SHOWN
IN PRE-STAGED POSITION

SECTION Z-Z



PRIMARY LOCK REINFORCEMENT (PLR) SHOWN
IN FINAL-LOCK POSITION

SECTION Y-Y

ENTER DESCRIPTION IEC NO: UAU2014-0589 2013/08/21 DRAWN BY CHKD: APPR: WOSHY REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE MX150 1X6 RECEPTACLE SEALED ASSEMBLY MAT SEAL molex	DOCUMENT NO. SD-33471-061	SHEET NO. 3 OF 4
		mm		INCH		DRAWN BY	DATE	MATERIAL NO. SEE BOM					
		4 PLACES ±	---	---	---	DGRIFFI THS	06-03-03		SIZE D				
		3 PLACES ±	---	---	---	CHECKED BY	DATE						
		2 PLACES ±	0.10	---	---	DGRIFFI THS	06-03-03						
		1 PLACE ±	0.3	---	---	APPROVED BY	DATE						
		0 PLACE ±	---	---	---	DGRIFFI THS	06-03-03						
		ANGULAR ± 3 °				MATERIAL NO.							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

ASSEMBLY PART NUMBER	COLOR	KEYING OPTION	CAVITY TYPE & STATUS (X = PLUGGED)						CPA	STATUS	COMMENTS
			1	2	3	4	5	6			
33471-0601	BLACK	A							-	SALEABLE	
33471-0602	LT. GRAY	B							-		
33471-0603	BROWN	C							-	NOT RECOMMENDED	SEE P/N 33471-0659
33471-0604	GREEN	D							-	NOT RECOMMENDED	SEE P/N 33471-0660
33471-0605	YELLOW	A							-	SALEABLE	
33471-0606	BLACK	A							YES	SALEABLE	
33471-0607	LT. GRAY	B							YES		
33471-0608	BROWN	C							YES	NOT RECOMMENDED	SEE P/N 33471-0661
33471-0609	GREEN	D							YES	NOT RECOMMENDED	SEE P/N 33471-0662
33471-0610	YELLOW	A							YES	SALEABLE	
33471-0611	BLACK	A						X	-	SALEABLE	
33471-0612	LT. GRAY	B						X	-		
33471-0613	BROWN	C						X	-	NOT RECOMMENDED	SEE P/N 33471-0663
33471-0614	GREEN	D						X	-	NOT RECOMMENDED	SEE P/N 33471-0664
33471-0615	YELLOW	A						X	-	SALEABLE	
33471-0616	BLACK	A						X	YES	SALEABLE	
33471-0617	LT. GRAY	B						X	YES		
33471-0618	BROWN	C						X	YES	NOT RECOMMENDED	SEE P/N 33471-0665
33471-0619	GREEN	D						X	YES	NOT RECOMMENDED	SEE P/N 33471-0666
33471-0620	YELLOW	A						X	YES	SALEABLE	
33471-0621	BLACK	A	X					X	-	SALEABLE	
33471-0622	LT. GRAY	B	X					X	-		
33471-0623	BROWN	C	X					X	-	NOT RECOMMENDED	SEE P/N 33471-0667
33471-0624	GREEN	D	X					X	-	NOT RECOMMENDED	SEE P/N 33471-0668
33471-0625	YELLOW	A	X					X	-	SALEABLE	
33471-0626	BLACK	A	X					X	YES	SALEABLE	
33471-0627	LT. GRAY	B	X					X	YES		
33471-0628	BROWN	C	X					X	YES	NOT RECOMMENDED	SEE P/N 33471-0669
33471-0629	GREEN	D	X					X	YES	NOT RECOMMENDED	SEE P/N 33471-0670
33471-0630	YELLOW	A	X					X	YES	SALEABLE	
33471-0631	BLACK	A	X	X	X	X	X	X	-	SALEABLE	
33471-0632	LT. GRAY	B	X	X	X	X	X	X	-		
33471-0633	BROWN	C	X	X	X	X	X	X	-	NOT RECOMMENDED	SEE P/N 33471-0671
33471-0634	GREEN	D	X	X	X	X	X	X	-	NOT RECOMMENDED	SEE P/N 33471-0672
33471-0635	YELLOW	A	X	X	X	X	X	X	-	SALEABLE	
33471-0650	BLACK	A						X	X	-	SALEABLE
33471-0651	BLACK	A	X	X	X	X	X	X	YES	SALEABLE	
33471-0652	BLACK	A				X			YES	SALEABLE	
33471-0653	BLACK	A			X				YES	SALEABLE	
33471-0654	BLACK	A			X				-	SALEABLE	
33471-0655	BLACK	A			X	X	X		-	SALEABLE	
33471-0656	BLACK	A					X		-	SALEABLE	
33471-0657	BLACK	A					X		-	SALEABLE	
33471-0658	BLACK	A	X	X	X	X			-	SALEABLE	
33471-0659	DK.GRAY	C							-	SALEABLE	
33471-0660	ST.GRAY	D							-	SALEABLE	
33471-0661	DK.GRAY	C							YES	SALEABLE	
33471-0662	ST.GRAY	D							YES	SALEABLE	
33471-0663	DK.GRAY	C						X	-	SALEABLE	
33471-0664	ST.GRAY	D						X	-	SALEABLE	
33471-0665	DK.GRAY	C						X	YES	SALEABLE	
33471-0666	ST.GRAY	D						X	YES	SALEABLE	
33471-0667	DK.GRAY	C	X					X	-	SALEABLE	
33471-0668	ST.GRAY	D	X					X	-	SALEABLE	
33471-0669	DK.GRAY	C	X					X	YES	SALEABLE	
33471-0670	ST.GRAY	D	X					X	YES	SALEABLE	
33471-0671	DK.GRAY	C	X	X	X	X	X	X	-	SALEABLE	
33471-0672	ST.GRAY	D	X	X	X	X	X	X	-	SALEABLE	

ENTER DESCRIPTION
EC NO: UAU2014-0589
33
DRAWN BY
CHKD:
APPR: WKSHY
2013/10/14
REV
DESCRIPTION

QUALITY SYMBOLS
▽=0
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)
mm INCH
4 PLACES ± --- ± ---
3 PLACES ± --- ± ---
2 PLACES ± 0.10 ± ---
1 PLACE ± 0.3 ± ---
0 PLACE ± ±
ANGULAR ± 3 °
DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY
DRAWN BY DATE
DGR1FF1THS 06-03-03
CHECKED BY DATE
DGR1FF1THS 06-03-03
APPROVED BY DATE
DGR1FF1THS 06-03-03
MATERIAL NO.
SEE BOM

SCALE
DESIGN UNITS
METRIC
THIRD ANGLE PROJECTION

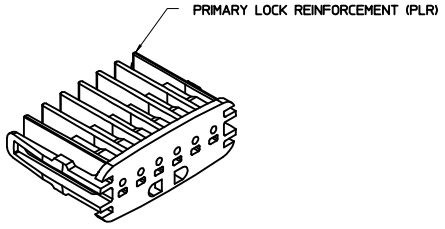
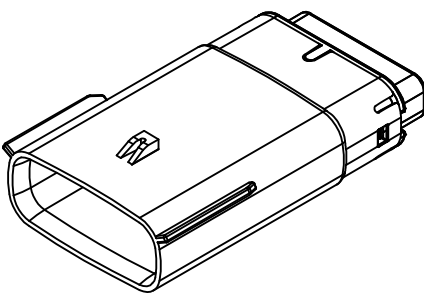
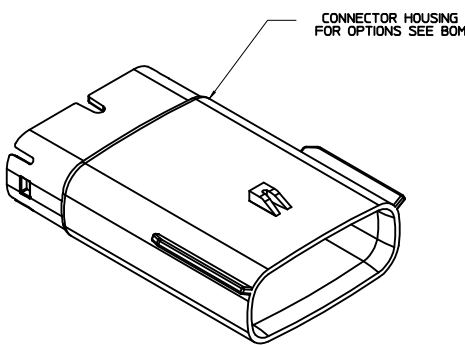
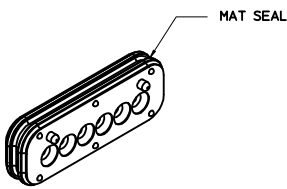
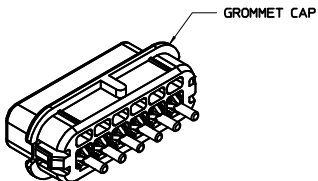
TITLE
MX150 1X6 RECEPTACLE
SEALED ASSEMBLY
MAT SEAL
molex

DOCUMENT NO.
SD-33471-061

SHEET NO.
4 OF 4

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

TABLE OF CONTENTS	
SHEET NO.	SHEET DESCRIPTION
1	NOTES
2	KEY CONFIGURATIONS
3	BLADE SEALED ASSEMBLY
4	SYSTEM PACKAGING
5	BOM



NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:
a. APPLICATION SPECIFICATION SEE: AS-33472-100
CONTAINS: PRODUCT INTRODUCTION, PRODUCT SUMMARY, CONNECTOR ASSEMBLY, PACKAGING INFORMATION, CONNECTOR MATING, SERVICE INSTRUCTIONS, ELECTRICAL CONTINUITY CHECKING, CRIMPING, AND TROUBLESHOOTING.
-DESIGNED TO MATE WITH RECEPTACLE SEALED ASSEMBLY SPECIFIED IN MOLEX DRAWING SD-33471-061.
-FOR 15mm BLADE TERMINALS TO BE USED WITH THIS ASSEMBLY SEE MOLEX DRAWING SD-33000-001.
-SYSTEM TO BE USED WITH WIRE WITHIN DIAMETER RANGE OF 1.2mm TO 2.69mm.
-ASSEMBLY SHIPPED WITH PLR IN PRE-LOCK POSITION
-IN THE EVENT THAT THE PLR IS FOUND IN THE SEATED (FINAL LOCK) POSITION, REFER TO MOLEX SPECIFICATION PS-34646-001, AVAILABLE AT www.molex.com <<http://www.molex.com>>
-ASSEMBLY CONFORMS TO SAE/USCAR-2 REV.4 WITH THE FOLLOWING EXCEPTIONS: TERMINAL INSERTION FORCE FOR WIRE DIAMETER ABOVE 2.5mm NOT EXCEEDING 2.69mm SHALL NOT EXCEED 45 NEWTONS.
b. PRODUCT SPECIFICATION SEE: PS-33471-000
CONTAINS: PRODUCT INTRODUCTION, PRODUCT SUMMARY, RATINGS (CURRENT, TEMPERATURE, SEALING, AND FLAMMABILITY), AND PRODUCT VALIDATION.
c. PACKAGING SPECIFICATION PER MOLEX DRAWING: PK-31300-635
d. PARTS MUST BE IN COMPLIANCE TO MOLEX CHEMICAL SUBSTANCES FOR PRODUCTS AND PACKAGING SPECIFICATION: ES-40000-5016
e. DATA MUST BE SUBMITTED UNDER THE MOLEX PART NUMBER TO IMDS (COMPANY ID#13255)

2. DESIGN - MATERIALS:
a. CONNECTOR HOUSING, GROMMET CAP, PLR: SPS/NYLON BLEND 20% GLASS FILLED
b. MAT SEAL: INHERENTLY LUBRICATED SILICONE

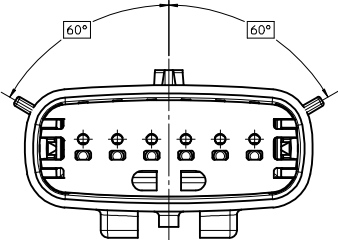
3. DESIGN - GEOMETRY:
a. THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.
b. GEOMETRIC DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994
c. EDGES AND UNDIMENSIONED DETAILS PER ISO13715
d. CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.
e. LETTERING SHALL BE 0.15 MAX RAISED IN 0.25 MAX RECESS PAD. THIS INCLUDES RECYCLING CODE, CAVITY ID, VENDOR IDENTIFICATION, AND CUSTOMER MATERIAL NUMBER.
f. VISUAL DEFECTS SHALL MEET COSMETIC STANDARD PS-45499-002 (Class B)
g. LASER MARKING: TBD

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ADDED:
REMOVED:

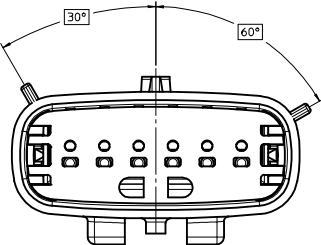
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UPDATED GROMMET CAP	
UPDATED DIMENSIONS TO MATCH MODEL	
COLOR REPLACEMENT FOR KEY C AND D PER USCAR STANDARD	
REDRAWN	
REV	DESCRIPTION
T	
S	
R1	
R	
D	
THIRD ANGLE PROJECTION	
MM ONLY	
SCALE 3:1	
METRIC	
MX150 1X6 BLADE SEALED ASSEMBLY MAT SEAL	
molex	
DOCUMENT NO. SD-33481-061	
SHEET NO. 1 OF 5	

REVISED EC NO: UAU2014-0638 DRAWN BY: 2013/11/21 CHKD: 2013/11/26 APPR: WKOSHY	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED): mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.10 ± --- 1 PLACE ± 0.3 ± --- 0 PLACE ± ± ANGULAR ± 3 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY: DATE DMARCOUX 06-14-02 CHECKED BY: DATE DGRIFTH 06-14-02 APPROVED BY: DATE VKOSHY 2010/11/04	MATERIAL NO. SEE BOM	SIZE D	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
--	--------------------------------------	---	---	----------------------	--------	---	--

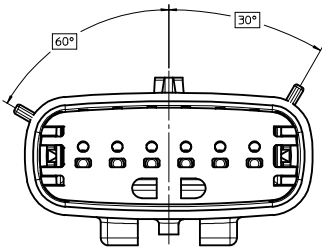
KEY CONFIGURATIONS



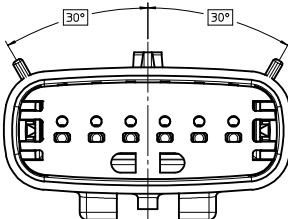
KEY A



KEY B

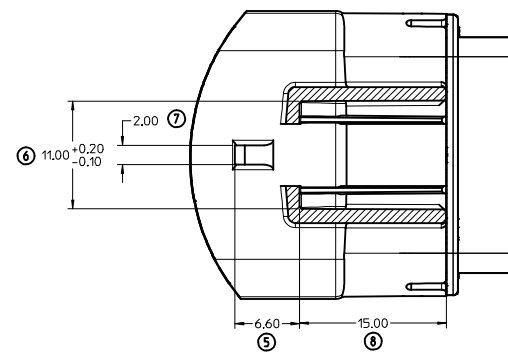
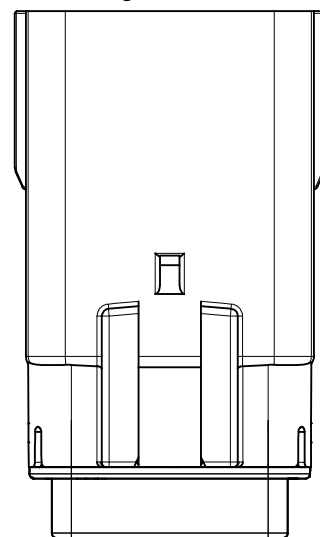
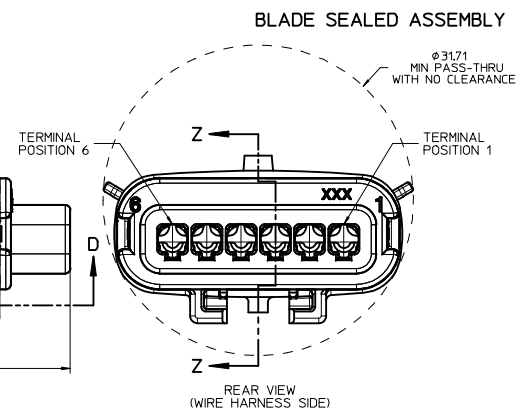
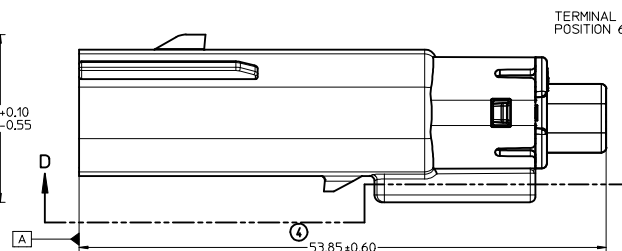
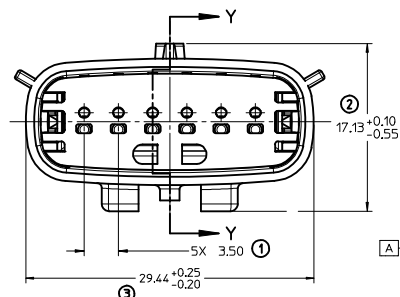
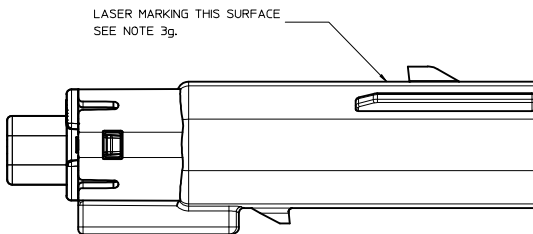


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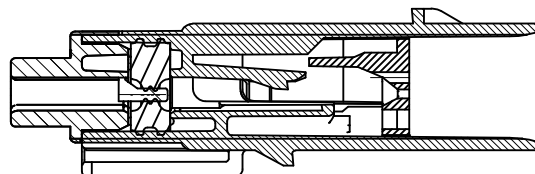


KEY D

REVISED EC NO. UAU2014-0838 DRAWN BY: CHYK CHKD: APPR: VKOSHY 2013/11/21 2013/11/26	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
						DRAWN BY DMARCOUX	DATE 06-14-02	TITLE MX150 1X6 BLADE SEALED ASSEMBLY MAT SEAL			
			4 PLACES ±mm ±INCH			CHECKED BY DGRIFTH	DATE 06-14-02	molex			
			3 PLACES ±mm ±INCH			APPROVED BY VKOSHY	DATE 2010/11/04				
			2 PLACES ±0.10								
			1 PLACE ±0.3								
			0 PLACE ±					DOCUMENT NO. SD-33481-061		SHEET NO. 2 OF 5	
			ANGULAR ± 3 °			MATERIAL NO. SEE BOM					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

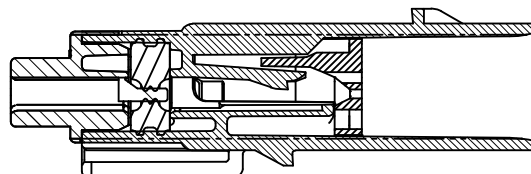


SECTION D-D



PRIMARY LOCK REINFORCEMENT (PLR) SHOWN
IN PRE-STAGED POSITION

SECTION Z-Z



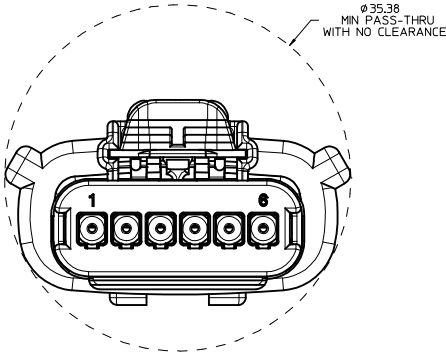
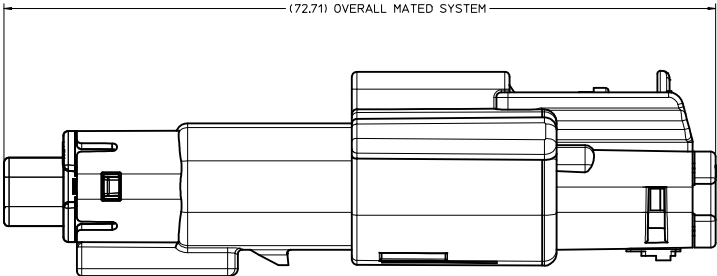
PRIMARY LOCK REINFORCEMENT (PLR) SHOWN
IN FINAL-LOCK POSITION

SECTION Y-Y

REVISED IEC NO: UAU2014-0838 2013/11/21 DRAWN BY: CHKO APPR: VKOSHY 2013/11/26	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.10 ± --- 1 PLACE ± 0.3 ± --- 0 PLACE ± ± --- ANGULAR ± 3 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM ONLY DRAWN BY: DMARCOUX DATE: 06-14-02 CHECKED BY: DGRIFTH DATE: 06-14-02 APPROVED BY: VKOSHY DATE: 2010/11/04	SCALE 4:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE MX150 1X6 BLADE SEALED ASSEMBLY MAT SEAL molex	MATERIAL NO. SEE BOM DOCUMENT NO. SD-33481-061	SHEET NO. 3 OF 5

20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

SYSTEM PACKAGING



REVISED EC NO: UAU2014-0838 DRAWN BY: CHYD CHKD: APPR: VKOSHY 2013/11/21 2013/11/26	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.10 ± --- 1 PLACE ± 0.3 ± --- 0 PLACE ± ± ANGULAR ± 3 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM ONLY	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE MX150 1X6 BLADE SEALED ASSEMBLY MAT SEAL molex	MATERIAL NO. SEE BOM	DOCUMENT NO. SD-33481-061	SHEET NO. 4 OF 5

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

BOM SHEET 1

ASSEMBLY PART NUMBER	COLOR	KEYING OPTION	CAVITY TYPE & STATUS (X = PLUGGED)						STATUS	COMMENTS
			1	2	3	4	5	6		
33481-0601	BLACK	A							SALEABLE	
33481-0602	LT.GRAY	B								
33481-0603	BROWN	C								NOT RECOMMENDED, SEE P/N 33481-0618
33481-0604	GREEN	D								NOT RECOMMENDED, SEE P/N 33481-0619
33481-0605	YELLOW	A							SALEABLE	
33481-0606	BLACK	A						X	SALEABLE	
33481-0607	LT.GRAY	B						X		
33481-0608	BROWN	C						X		
33481-0609	GREEN	D						X		
33481-0610	YELLOW	A						X	SALEABLE	
33481-0611	BLACK	A	X					X	SALEABLE	
33481-0612	LT.GRAY	B	X					X		
33481-0613	BROWN	C	X					X		
33481-0614	GREEN	D	X					X		
33481-0615	YELLOW	A	X					X	SALEABLE	
33481-0616	BLACK	A	X	X	X	X	X	X	SALEABLE	
33481-0617	BLACK	A					X		SALEABLE	
33481-0618	DK.GRAY	C								
33481-0619	ST.GRAY	D								
① 33481-0620	BLACK	A			X				SALEABLE	

REVISED EC NO: UAU2014-0838 1 DRAWN BY CHKD: APPR:VKOSHY REV	DESCRIPTION 2013/11/26	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION				
					MM ONLY			METRIC					
					DRAWN BY	DATE	TITLE						
					DMARCOUX	06-14-02							
					CHECKED BY	DATE							
								DGRIFFITH		06-14-02	MX150 1X6 BLADE SEALED ASSEMBLY MAT SEAL		
								APPROVED BY		DATE			
								VKOSHY		2010/11/04	molex		
								MATERIAL NO.		DOCUMENT NO.			
								SEE BOM		SD-33481-061		SHEET NO. 5 OF 5	
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1