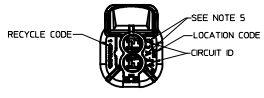
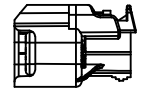
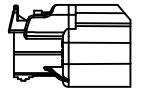
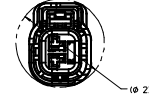
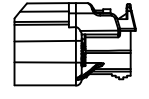
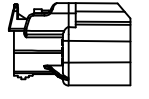
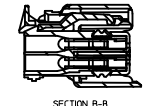
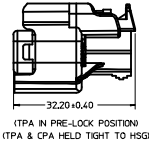
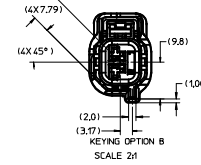
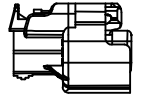
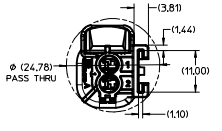
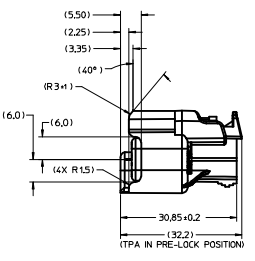
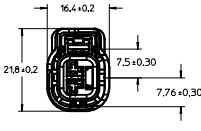
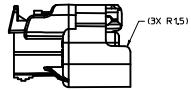
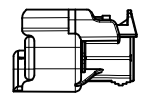
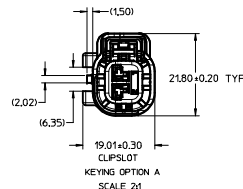
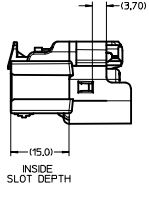
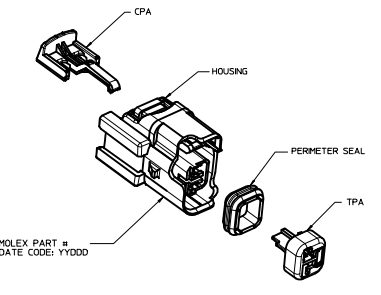
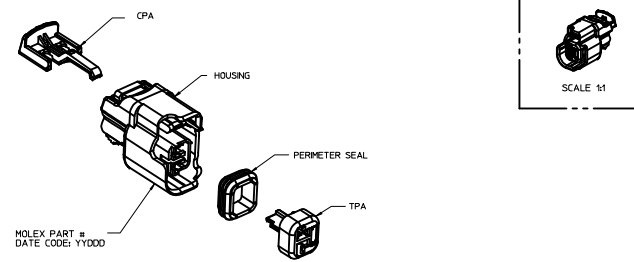
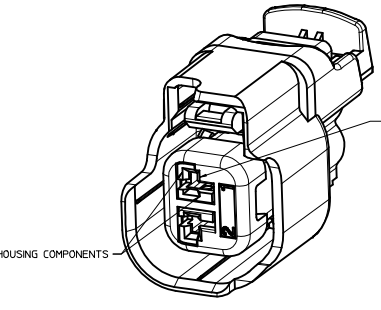
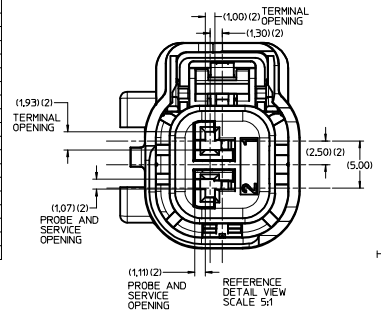


ASSEMBLY PART NUMBER	COLOR	KEYING OPTION	CPA	CLIPSLOT	TOOLED	STATUS SEE NOTE 6
34062-0001	BLACK	A	NO	NO	YES	NOT RECOMMENDED SEE P/N 34062-0021
34062-0002	GRAY	B	NO	NO	YES	NOT RECOMMENDED SEE P/N 34062-0021
34062-0003	BLACK	C	NO	NO	YES	NOT RECOMMENDED SEE P/N 34062-0023
34062-0004	BLACK	D	NO	NO	YES	NOT RECOMMENDED SEE P/N 34062-0024
34062-0005	BLACK	A	YES	NO	YES	NOT RECOMMENDED SEE P/N 34062-0025
34062-0006	GRAY	B	YES	NO	YES	NOT RECOMMENDED SEE P/N 34062-0025
34062-0007	BLACK	C	YES	NO	YES	NOT RECOMMENDED SEE P/N 34062-0027
34062-0008	BLACK	D	YES	NO	YES	NOT RECOMMENDED SEE P/N 34062-0028
34062-0009	GRAY	D	NO	NO	YES	NOT RECOMMENDED SEE P/N 34062-0029
34062-0010	GRAY	D	YES	NO	YES	NOT RECOMMENDED SEE P/N 34062-0030
34062-0011	BLACK	A	NO	YES	YES	NOT RECOMMENDED SEE P/N 34062-0031
34062-0012	GRAY	B	NO	YES	NO	SEE P/N 34062-0033
34062-0013	BLACK	C	NO	YES	NO	SEE P/N 34062-0033
34062-0014	BLACK	D	NO	YES	NO	SEE P/N 34062-0034
34062-0015	BLACK	A	YES	YES	YES	NOT RECOMMENDED SEE P/N 34062-0036
34062-0016	GRAY	B	YES	YES	NO	NOT RECOMMENDED SEE P/N 34062-0036
34062-0017	BLACK	C	YES	YES	NO	SEE P/N 34062-0038
34062-0018	BLACK	D	YES	YES	NO	SEE P/N 34062-0039
34062-0019	GRAY	D	NO	YES	NO	SEE P/N 34062-0035
34062-0020	GRAY	D	YES	YES	NO	SEE P/N 34062-0040



- NOTES: UNLESS OTHERWISE SPECIFIED
- ASSEMBLY CONFORMS TO:  
SAE/USCAR-12, REV 2.  
SAE/USCAR-2, REV 4.  
EXCEPT TPA REMOVAL FROM FINAL LOCK - SECOND CYCLE.  
SHALL NOT BE LESS THAN 12 NEWTONS.  
SAE/USCAR-20 DEC, 2001.
  - DESIGNED TO MATE WITH DEVICE CONNECTION AS SPECIFIED IN EWCAP DRAWING 550-5-002-1-201 REV A 19-18-2003B.
  - ASSEMBLY SHIPPED WITH TPA IN PRE-LOCK POSITION (SEE SECTION B-B PRE-LOCK), UPON FULL TERMINAL ASSEMBLY, EACH TPA MUST BE SNAPPED INTO ITS FINAL-LOCK POSITION.  
OPTION AND NUMBER.
  - OPTIONAL CPA SHOWN IN ALL VIEWS. SEE TABLES FOR SPECIFIC ASSEMBLY OPTION AND NUMBER.
  - KEYING OPTION AND ASSEMBLY MACHINE IDENTIFIER.
  - RECYCLE CODE FOR PERIMETER SEAL: SILICON 50 DUROMETER  
HOUSING: PPE/PA-GF10  
TPA/CPA: PBT-GF30
  - SYSTEM TESTED USING ESB-MIL123-A, 16,18,20&22 AWG WIRE, HS-8288 AND MS9502 ARE ACCEPTABLE ALTERNATIVES.
  - FOR RECOMMENDED PART NUMBERS NOT SHOWN ON THIS DRAWING SEE SD-34062-002.

22	0.50	34083-2003	34083-0003	RIGHT	TIN	22	7158-3030-50	120-170	RED	E-1644-01	119-165	PINK
22	0.50	34083-3003	34083-1003	LEFT	TIN	22	7158-3030-50	120-170	RED	E-1644-01	119-165	
22	0.50	34081-2005	34081-0005	RIGHT	GOLD	22	7158-3030-50	120-170	RED	E-1644-01	119-165	
22	0.50	34081-3005	34081-1005	LEFT	GOLD	22	7158-3030-50	120-170	RED	E-1644-01	119-165	
20	0.75	34083-2002	34083-0002	RIGHT	TIN	18/20	7158-3031-90	163-240	BLUE	E-1644-00	160-210	GREEN
20	0.75	34083-3002	34083-1002	LEFT	TIN	18/20	7158-3031-90	163-240	BLUE	E-1644-00	160-210	
20	0.75	34081-2004	34081-0004	RIGHT	GOLD	18/20	7158-3031-90	163-240	BLUE	E-1644-00	160-210	
20	0.75	34081-3004	34081-1004	LEFT	GOLD	18/20	7158-3031-90	163-240	BLUE	E-1644-00	160-210	
18	1.0	34083-2002	34083-0002	RIGHT	TIN	18/20	7158-3031-90	163-240	BLUE	E-1644-00	160-210	GREEN
18	1.0	34083-3002	34083-1002	LEFT	TIN	18/20	7158-3031-90	163-240	BLUE	E-1644-00	160-210	
18	1.0	34081-2004	34081-0004	RIGHT	GOLD	18/20	7158-3031-90	163-240	BLUE	E-1644-00	160-210	
18	1.0	34081-3004	34081-1004	LEFT	GOLD	18/20	7158-3031-90	163-240	BLUE	E-1644-00	160-210	
16	1.5	34083-3001	34083-0001	RIGHT	TIN	14/16	7158-3031-90	163-240	BLUE	E-1644-02	210-250	YELLOW
16	1.5	34083-3001	34083-0001	LEFT	TIN	14/16	7158-3031-90	163-240	BLUE	E-1644-02	210-250	
16	1.5	34081-2003	34081-0003	RIGHT	GOLD	16	7158-3031-90	163-240	BLUE	E-1644-02	210-250	
16	1.5	34081-3003	34081-1003	LEFT	GOLD	16	7158-3031-90	163-240	BLUE	E-1644-02	210-250	
AWG	METRIC						YAZAKI P/N	WIRE OD RANGE	COLOR	OSR P/N	WIRE OD RANGE	COLOR
WIRE SIZE	PREFERRED TERMINAL	OPTIONAL TERMINAL	PAYOFF DIRECTION	PLATING	GRP		YAZAKI			OSR		
											CABLE SEAL	

<b>ENTER DESCRIPTION</b> EC NO: UAU2015-0725 DRAWING NUMBER: 202111/12 APPROVED: 2021/11/21 REVISION:	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	$\nabla=0$ $\nabla=0.1$ $\nabla=0.2$	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.1 ± --- 1 PLACE ± 0.3 ± --- 0 PLACE ± ± ---	MM ONLY	2:1	METRIC	DRAWN BY DATE L.P.LIM 2002/11/15 CHECKED BY DATE DKOEHLER 2002/11/25 APPROVED BY DATE CPENDLET 2002/11/25	TITLE <b>CONNECTOR ASSEMBLY</b> <b>2-WAY FUEL 15MM FEMALE</b> <b>FUEL INJECTOR CONNECTOR</b>
		ANGULAR ± 3°				MATERIAL NO. <b>SD-34062-001</b> DOCUMENT NO.	SHEET NO. 1 OF 1
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	