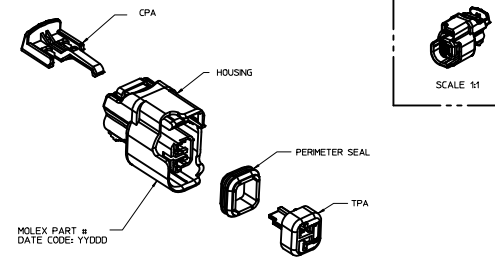
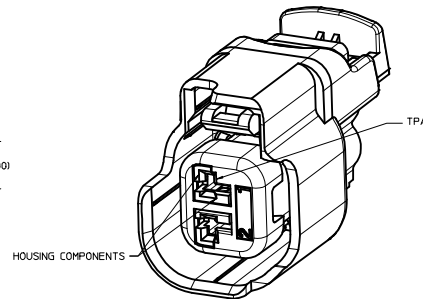
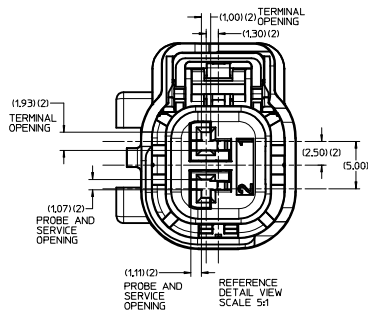
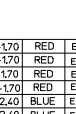
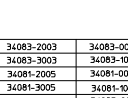
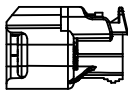
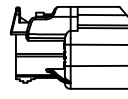
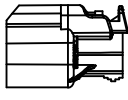
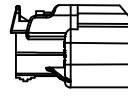
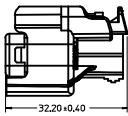
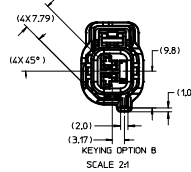
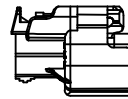
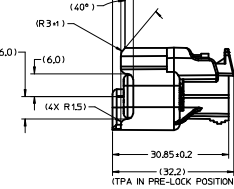
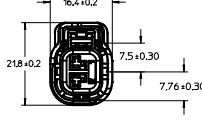
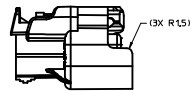
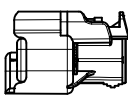
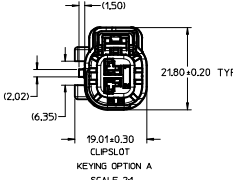
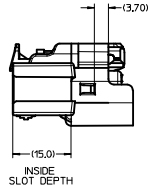


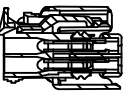
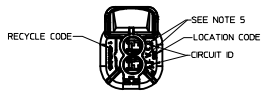
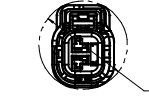
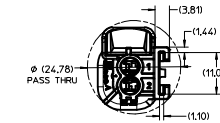
ASSEMBLY PART NUMBER	COLOR	KEYING OPTION	CPA	CLIPSLOT	TOOLED	STATUS SEE NOTE 8
34062-0001	BLACK	A	NO	NO	YES	OBSOLETE
34062-0002	GRAY	B	NO	NO	YES	OBSOLETE
34062-0003	BLACK	C	NO	NO	YES	OBSOLETE
34062-0004	BLACK	D	NO	NO	YES	OBSOLETE
34062-0005	BLACK	A	YES	NO	YES	OBSOLETE
34062-0006	GRAY	B	YES	NO	YES	PLANNED FOR OBSOLESCENCE SEE REFERENCE P/N 34062-0026
34062-0007	BLACK	C	YES	NO	YES	OBSOLETE
34062-0008	BLACK	D	YES	NO	YES	OBSOLETE
34062-0009	GRAY	D	NO	NO	YES	OBSOLETE
34062-0010	GRAY	D	YES	NO	YES	OBSOLETE
34062-0011	BLACK	A	NO	YES	YES	OBSOLETE
34062-0012	GRAY	B	NO	YES	NO	OBSOLETE
34062-0013	BLACK	C	NO	YES	NO	OBSOLETE
34062-0014	BLACK	D	NO	YES	NO	OBSOLETE
34062-0015	BLACK	A	YES	YES	YES	OBSOLETE
34062-0016	GRAY	B	YES	YES	NO	OBSOLETE
34062-0017	BLACK	C	YES	YES	NO	OBSOLETE
34062-0018	BLACK	D	YES	YES	NO	OBSOLETE
34062-0019	GRAY	D	NO	YES	NO	OBSOLETE
34062-0020	GRAY	D	YES	YES	NO	OBSOLETE



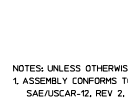
SCALE 1:1



22	0.50	34083-2003	34083-0003	RIGHT	TIN	22	7158-3030-50	120-170	RED	E-1644-01	119-165	PRK
22	0.50	34083-3003	34083-1003	LEFT	TIN	22	7158-3030-50	120-170	RED	E-1644-01	119-165	PRK
22	0.50	34081-2005	34081-0005	RIGHT	GOLD	22	7158-3030-50	120-170	RED	E-1644-01	119-165	PRK
22	0.50	34081-3005	34081-1005	LEFT	GOLD	22	7158-3030-50	120-170	RED	E-1644-01	119-165	PRK
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	GREEN
20	0.75	34081-2004	34081-0004	RIGHT	GOLD	18/20	7158-3031-90	163-240	BLUE	E-1644-00	160-210	GREEN
20	0.75	34081-3004	34081-1004	LEFT	GOLD	18/20	7158-3031-90	163-240	BLUE	E-1644-00	160-210	GREEN
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	GREEN
18	1.0	34081-2004	34081-0004	RIGHT	GOLD	18/20	7158-3031-90	163-240	BLUE	E-1644-00	160-210	GREEN
18	1.0	34081-3004	34081-1004	LEFT	GOLD	18/20	7158-3031-90	163-240	BLUE	E-1644-00	160-210	GREEN
16	1.5	34083-2001	34083-0001	RIGHT	TIN	14/16	7158-3031-90	163-240	BLUE	E-1644-02	210-250	YELLOW
16	1.5	34083-3001	34083-1001	LEFT	TIN	14/16	7158-3031-90	163-240	BLUE	E-1644-02	210-250	YELLOW
16	1.5	34081-2003	34081-0003	RIGHT	GOLD	16	7158-3031-90	163-240	BLUE	E-1644-02	210-250	YELLOW
16	1.5	34081-3003	34081-1003	LEFT	GOLD	16	7158-3031-90	163-240	BLUE	E-1644-02	210-250	YELLOW
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		



SECTION C-C
(TPA SHOWN IN PRE-LOCK POSITION)
SEE NOTE #3



- NOTES: UNLESS OTHERWISE SPECIFIED
1. ASSEMBLY CONFORMS TO:
SAE/J1939-12, REV. 2
SAE/J1939-2, REV. 4
EXCEPT TPA REMOVAL FROM FINAL LOCK - SECOND CYCLE.
SHALL NOT BE LESS THAN 12 NEWTONS.
SAE/J1939-20 DEC. 2001.
 2. DESIGNED TO MATE WITH DEVICE CONNECTION AS SPECIFIED IN EWCAP
DRAWING 150-5-002-1-201 REV. A (9-18-2003).
 3. 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.
 4. OPTIONAL CPA SHOWN IN ALL VIEWS. SEE TABLES FOR SPECIFIC ASSEMBLY
OPTION AND NUMBER.
 5. KEYING OPTION AND ASSEMBLY MACHINE IDENTIFIER.
 6. RECYCLE CODE FOR PERMETER SEAL: SILICON 50 DUREMETER
HOUSING: PPE/PA-GF10
TPA/CPA: PET-GF30
 7. SYSTEM TESTED USING E58-M123-A, 16/18/20/22 AWG WIRE, MS-8288 AND
MS9502 ARE ACCEPTABLE ALTERNATIVES.
 8. FOR RECOMMENDED PART NUMBERS NOT SHOWN ON THIS DRAWING SEE SD-34062-002 & SD-34062-004.

ENTER DESCRIPTION ECL NO. UAU2006-1545 DRAWING/REVISION 2016/03/08 L3 REV. 1	QUALITY SYMBOLS V=0 V=1 V=2	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm INCH		DRAWN BY L.P.L.M		DATE 2002/11/15	TITLE CONNECTOR ASSEMBLY	
		4 PLACES ± --- ± ---		CHECKED BY DKOEHLER		DATE 2002/11/25	2-WAY FUEL 1.5MM FEMALE FUEL INJECTOR CONNECTOR	
		2 PLACES ± 0.10 ± ---		APPROVED BY CPENDLEY		DATE 2002/11/25	molex	
1 PLACE ± 0.3 ± ---		MATERIAL NO.		DOCUMENT NO.		SD-34062-001		SHEET NO. 1 OF 1
0 PLACE ± ±		ANGULAR ± 3 °		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		