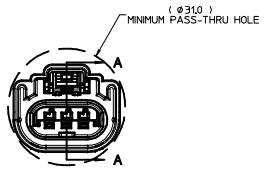
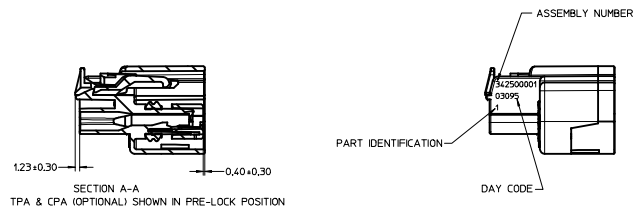
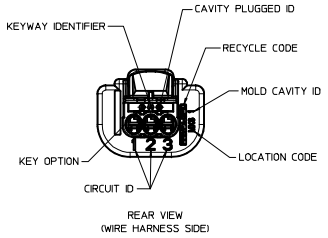
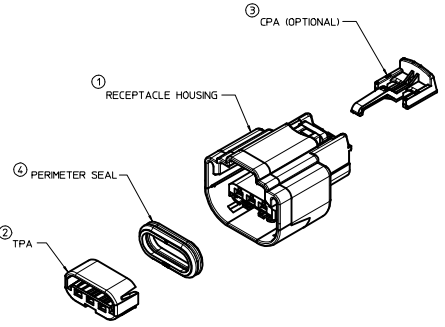
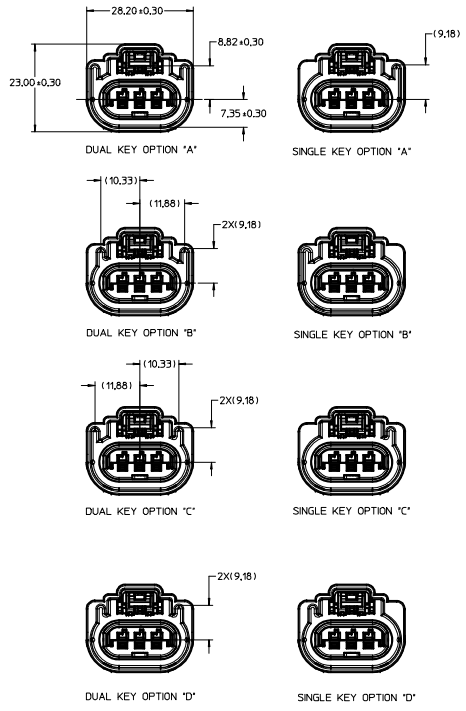


AWG	PART NUMBER	PAVOFF DIRECTION	PLATING	GRP	QSR P/N	WIRE OD RANGE	CABLE SEAL (QSR)	COLOR
22	34083-2003	RIGHT	TIN	22	E-1644-01	1.19-1.65		PINK
22	34083-3003	LEFT	TIN	22				
22	34081-2005	RIGHT	GOLD	22				
20	34083-2002	RIGHT	TIN	18/20				
20	34083-3002	LEFT	TIN	18/20	E-1644-00	1.60-2.10	GREEN	
20	34081-2004	RIGHT	GOLD	18/20				
20	34081-3004	LEFT	GOLD	18/20				
18	34083-2002	RIGHT	TIN	18/20				
16	34083-2001	RIGHT	TIN	16	E-1644-02	2.10-2.50	YELLOW	
16	34083-3001	LEFT	TIN	16				
16	34081-2003	RIGHT	GOLD	16				
16	34081-3003	LEFT	GOLD	16				



OPTIONAL LATCH	STANDARD	STANDARD	STANDARD	STANDARD	LATCH STYLE
160073319	342500051	342500049	342500036	342500033	ASSEMBLY
160073318	342500051	342500049	342500036	342500033	KEY
160073317	342500051	342500049	342500036	342500033	P/N
160073316	342500051	342500049	342500036	342500033	OPTION
160073315	342500051	342500049	342500036	342500033	COLOR
160073314	342500051	342500049	342500036	342500033	CPA
160073313	342500051	342500049	342500036	342500033	DUAL KEY
160073312	342500051	342500049	342500036	342500033	MATES W/ USCAR SINGLE KEY
160073311	342500051	342500049	342500036	342500033	MATES W/ USCAR SINGLE KEY
160073310	342500051	342500049	342500036	342500033	STATUS

- UNLESS OTHERWISE SPECIFIED:
- PART CONFORMS TO SAE/USCAR-2 REV. 4 (05/04), EXCEPT AS FOLLOWS:
 - DESIGNED TO MATE WITH DEVICE CONNECTION AS SPECIFIED IN USCAR/EWCAP DRAWING NO 150-S-003-1-202, ALL OPTION A-D, REV. 4, DATED 10/19/99, ALSO WITH THE DEVICE CONNECTION AS SPECIFIED IN USCAR/EWCAP DRAWING NO 150-S-003-1-201, ALL OPTION A-D, REV. 4, DATED 10/15/02.
 - ASSEMBLY SHIPPED WITH TPA IN PRE-LOCK POSITION (SEE SECTION A-A PRELCK). UPON FULL TERMINAL ASSEMBLY, THIS MUST BE SNAPPED INTO ITS FINAL LOCK POSITION AFTER TERMINALS ARE ASSEMBLED.
 - OPTIONAL CPA SHOWN IN ALL VIEWS. SEE TABLE FOR SPECIFIC ASSEMBLY OPTION AND NUMBER.
 - FOR PREFERRED TERMINALS SEE MOLEX DRAWING SD-34083-002 FOR OPTIONAL TERMINALS SEE MOLEX DRAWING SD-34083-001

ITEM	DESCRIPTION	COLOR	MOLEX P/N	RECYCLE CODE
1	RECEPTACLE HOUSING	SEE CHART	SEE CHART	PPE/PA GF10 (FOR 34250 SERIES) PA6 GF40 (FOR 160073 SERIES)
2	TPA	NATURAL	342520001	PBT-GF30
3	CPA	RED	340660001	PBT-GF30
4	PERMETER SEAL	BLUE	342530001	SILICON 50 DUROMETER
		BLUE	342530002	SILICON 50 DUROMETER

ADD PART NUMBER EC NO: 04/02/06-17L DRAWING NO: 2016/05/24 APPROVED BY: [Signature] DATE: 2016/05/24	QUALITY SYMBOLS 0 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.10 ± --- 1 PLACE ± 0.3 ± --- ANGULAR ± 3°	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH ± --- ± --- ± --- ± --- ± --- ± --- ± --- ± ---	DIMENSION STYLE MM ONLY DRAWN BY: L.P.LIM DATE: 2003/09/03 CHECKED BY: DATE:	SCALE 2:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		RECEPTACLE ASSEMBLY 3-WAY USCAR CONNECTOR 15MM CABLE SEAL	
	APPROVED BY: WKOSHY DATE: 2010/11/11 MATERIAL NO. SEE CHART DOCUMENT NO. SD-34250-002		SHEET NO. 1 OF 1	
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			