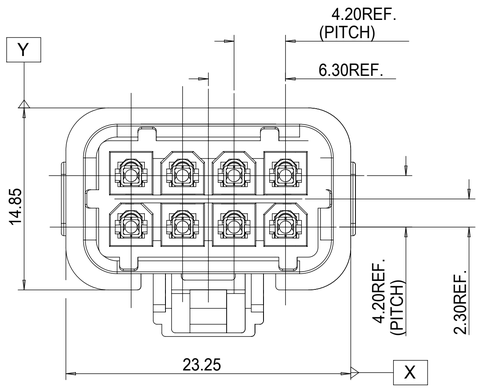
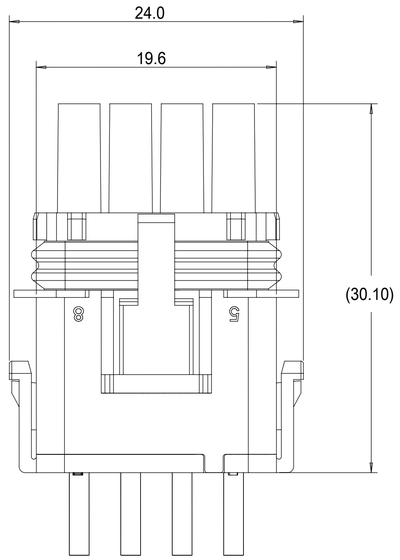
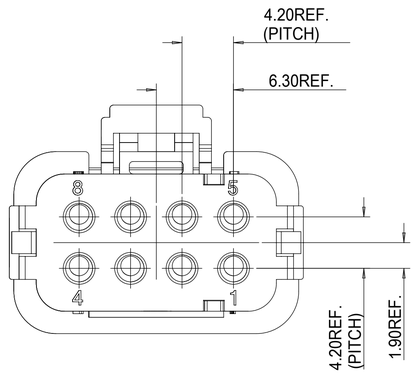
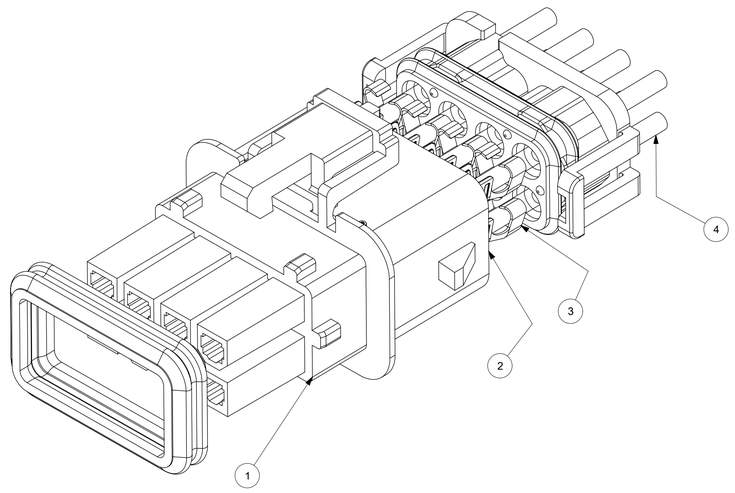


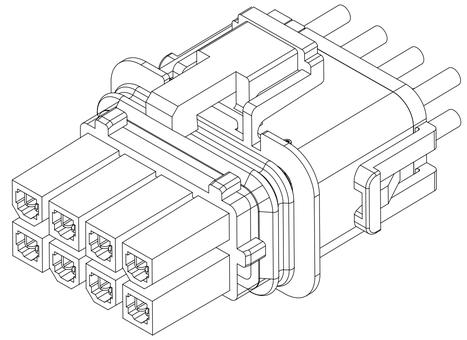








EXPLODED VIEW



NOTES:

1. CONNECTOR ASSEMBLY INSTRUCTIONS:
   A) STRIPED CABLE WHICH IS INSERTED INTO THE GROMMET CAP & GROMMET SEAL HAS TO BE CRIMPED WITH RECEPTACLE TERMINAL.
   B) CLEAN THE CRIMPED CABLE WITH AIR TO REMOVE DUST & FOREIGN PARTICLES IF ANY.
   C) THE CRIMPED CABLE HAS TO BE ASSEMBLED IN TO THE CONNECTOR HOUSING WITH SEAL. FOLLOWED BY SEATING THE GROMMET SEAL IN TO THE CONNECTOR HOUSING. & LOCKING THE GROMMET CAP WITH CONNECTOR HOUSING.
2. CONNECTOR HOUSING (WITH PERIPHERAL SEAL), GROMMET SEAL & GROMMET CAP HAVE TO BE PROCURED AS A UNIT.
3. RECEPTACLE TERMINAL 39000038 TO BE PROCURED SEPARATELY.
4. CABLE USED IS 0.5 FLR YB AS DIN. STD
   CABLE OD :1.6 MM TO 2.0 MM
5. PRODUCT VALIDATED FOR PS-36646-001.
6. ENSURE SEAL NOT BE DAMAGED DURING SEAL ASSEMBLY TO CABLE AND SEAL INSERTION PROCESS
7. REFER PK-36647-011 FOR PACKAGING

ROHS COMPLIANT

SL. NO.	PART NUMBER	PART DESCRIPTION	MATERIAL	COLOR	QTY
3	366470002	GROMMET CAP	PA-66 UNFILLED	BLACK	1
2	366470004	GROMMET SEAL	LSR	BLUE	1
1	366470011	CONNECTOR HSG. WITH PERIPHERAL SEAL	PA-66 UNFILLED LSR	BLACK	1

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
mm	4:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	± 0.5 °
4 PLACES	±
3 PLACES	±
2 PLACES	± 0.15
1 PLACE	± 0.2
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 176657
DRWN: NVENKATESHSH 2017/11/16
CHK'D: SRAJARAM 2018/05/15
APPR: SRAJARAM 2018/05/15

INITIAL REVISION:
DRWN: HMR01 2009/05/28
APPR: KPRASAD 2009/05/29

molex

8 WAY SEALED CONNECTOR ASSEMBLY (KITTED)

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-36647-000	PSD	001	A1

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A1-SIZE	36647	366470010	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2018/05/15 04:15:17