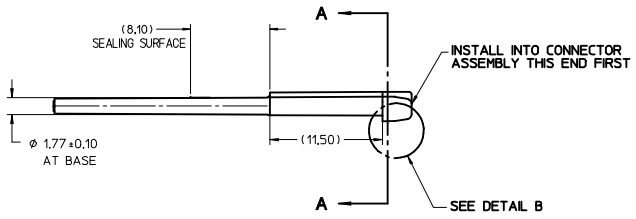
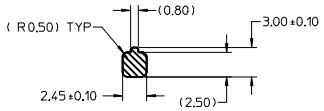
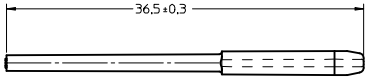




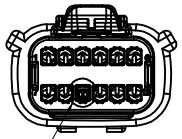
SECTION A-A

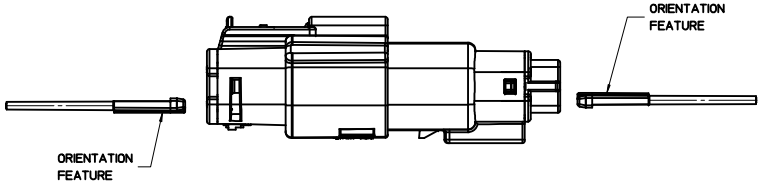
SCALE 1:1



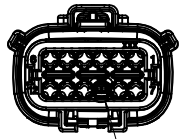
SCALE 4:1

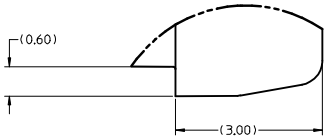
REAR VIEW FEMALE CONNECTOR ASSEMBLY



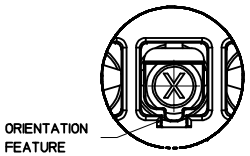


REAR VIEW MALE CONNECTOR ASSEMBLY



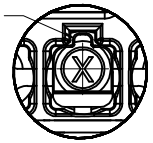


DETAIL B
SCALE 20:1



DETAIL 1
SCALE 10:1

INSTALL SEAL PLUG INTO
RECEPTACLE ASSEMBLY
AS SHOWN ONLY
SEE NOTE 7

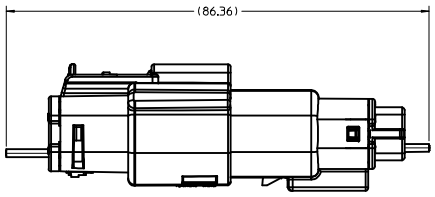


DETAIL 2
SCALE 10:1

INSTALL SEAL PLUG
INTO BLADE ASSEMBLY
AS SHOWN ONLY
SEE NOTE 7

NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL: POLYESTER (PBT), GLASS FILLED.
2. MEETS USCAR 2, REV 3 SPECIFICATION.
3. SHALL CONFORM TO PRODUCT SPECIFICATION: PS-33471-000, PS-33472-000, PS-33476-000
4. SHALL CONFORM TO PACKAGING SPECIFICATION: PK-31300-438
5. MATES WITH MOLEX MX150 CONNECTORS 33471, 33481, 33472, 33482, 33476, 33486.
6. DO NOT USE SEAL PLUG IN A SHORTING BAR CAVITY LOCATION THAT IS MATED TO SHORTING BAR MALE TERMINAL P/N (31296-0008). A STUBBING CONDITION WOULD OCCUR.
7. SEAL PLUG WILL LOCK INTO HOUSING LOCKING FINGER WHEN INSTALLED IN PROPER ORIENTATION. USE PUSH, CLICK, PULL METHOD FOR INSTALLATION.
8. PLEASE REFER TO MX150 USER MANUAL FOR APPLICATION AND PROCESSING INFO AT WWW.MOLEX.COM.



VIEW SHOWING SEAL PLUG ASSEMBLED
WITH MOLEX CONNECTORS SEE NOTE 5

REV	DESCRIPTION
C1	UPDATED SEALED SURFACE DIMENSION

ENTER DESCRIPTION
EC NO: UAU2013-1708 2013/04/29
DRWN:APROFFITT 2013/04/30
CHKD:ACUNNINGHAM 2013/05/08
APPR:WJOSHY

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.10	± ---
1 PLACE	± 0,3	± ---
ANGULAR ± 3 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 4:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY	MVANSLAM	DATE 10/27/05
CHECKED BY	ABUTCHER	DATE 10/27/05
APPROVED BY	SMARCEAU	DATE 10/27/05

TITLE: MX150 CAVITY PLUG SEALED

MOLEX INCORPORATED

MATERIAL NO. 343450001
DOCUMENT NO. SD-34345-001
SHEET NO. 1 OF 1
SIZE D

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