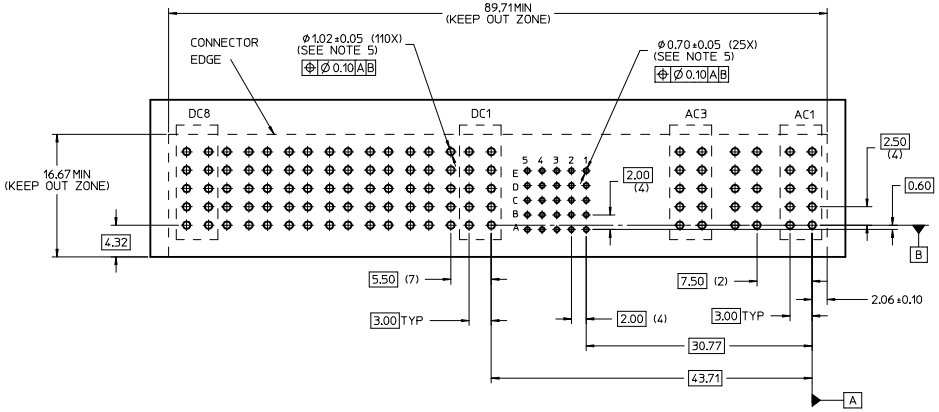
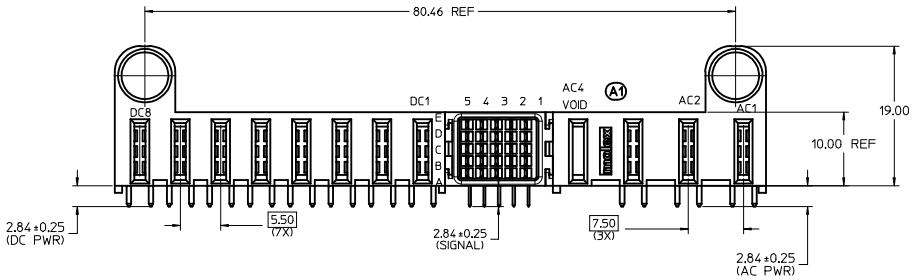
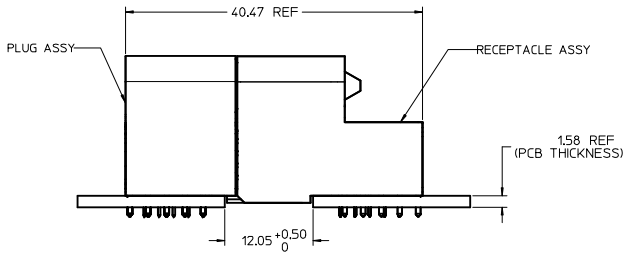


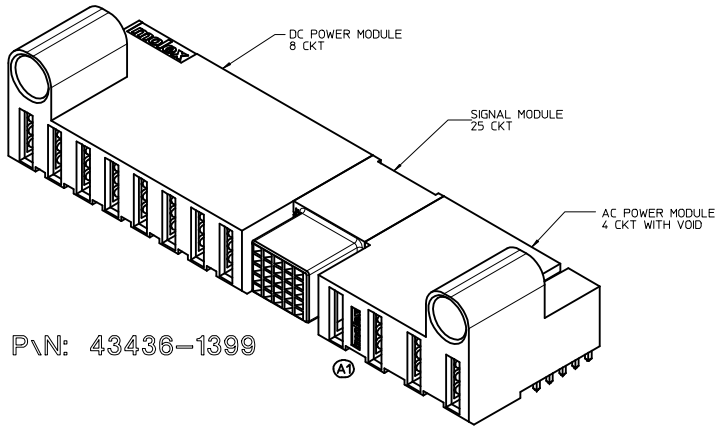


RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE





MATED PROFILE
(SHOWN MATED TO RIGHT ANGLE PLUG ASSY)



NOTES:
1. MATERIAL:
   -HOUSINGS: LCP UL94 V-0, COLOR: BLACK
   -TERMINALS: COPPER ALLOY
   -PLATING: 1.27 MICROMETER (50 MICROINCH) NICKEL OVERALL
   WITH 2.54 MICROMETER (100 MICROINCH) SELECTIVE TIN ON TAILS
   AND 0.762 MICROMETER (30 MICROINCH) SELECTIVE GOLD ON CONTACT AREA
2. PACKAGING: ASSEMBLIES TO BE TRAY PACKED PER PACKAGING SPEC: PK-46436-002
3. PLATED THRU HOLE SIZE, REFER TO PS-46436-100 FOR DETAILS
4. PRODUCT SPEC: PS-46436-100
5. APPLICATION SPEC: AS-46436-100
6. PRODUCT TO MEET RoHS REQUIREMENTS
7. ASSEMBLY MATES WITH PLUG ASSEMBLY P/N 46437-1399
8. TAIL DESIGN: SOLDER TAIL
9. POWER AND SIGNAL CONTACTS ARE LUBRICATED

REVISE MX LOGO
EC NO: UCP2015-0926 2014/09/01
DRWN:GDH 2014/09/11
CHKD:DMENARLY 2014/09/17
APPR:KHLIM
DESCRIPTION
REV
A1

QUALITY SYMBOLS
▽=0
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.25	± ---
1 PLACE	± 0.25	± ---
ANGULAR ± 3 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 3:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: SHONG DATE: 2012/06/01
CHECKED BY: JESSIECHUA DATE:
APPROVED BY: SHONG DATE: 2012/11/20

TITLE: R/A RECEPTACLE ASSY
TG-4AC-25S-8DC-TG
TEN60 POWER FAMILY

MOLEX INCORPORATED

MATERIAL NO.: 46436-1399
DOCUMENT NO.: SD-46436-1399
SHEET NO.: 1 OF 1

SIZE D

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