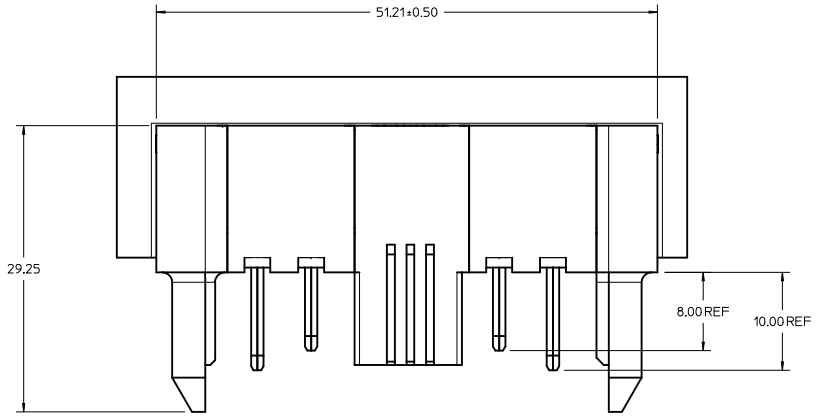
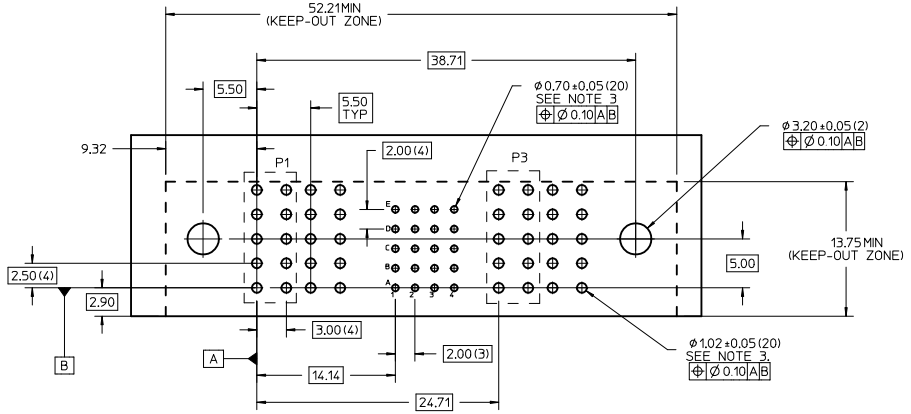
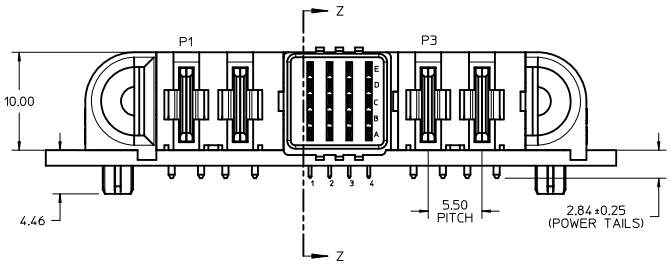
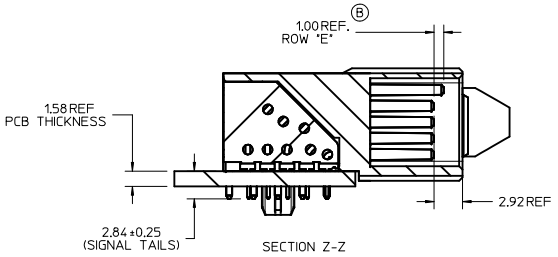


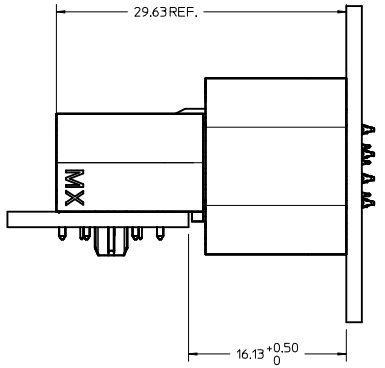



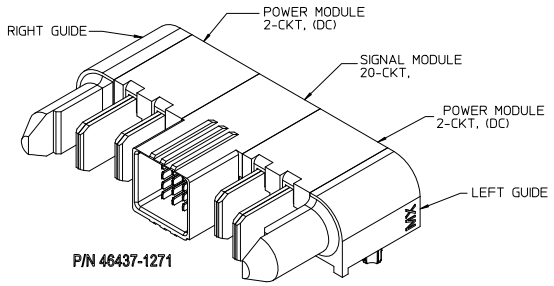

RECOMMENDED PCB LAYOUT




SECTION Z-Z




NOTES:
1. MATERIAL:
   -HOUSINGS: LCP UL94, V-0, COLOR: BLACK.
   -TERMINALS: COPPER ALLOY.
   -PLATING: 0.00127mm NICKEL OVERALL WITH 0.00254mm SELECTIVE TIN ON SOLDER TAILS AND 0.000762mm SELECTIVE GOLD ON CONTACT AREA.
2. ASSEMBLIES PACKED IN TRAYS, TRAY QNTY: 25 PCS
   CARTON QNTY: 125 PCS
3. PC BOARD REQUIRES SOLDER THRU HOLES, REFER TO RPS-46436-300 FOR DETAILS
4. PRODUCT SPEC: RPS-46436-300.
5. APPLICATION SPEC: AS-46436-100.
6. PRODUCT TO MEET RoHs REQUIREMENTS.
7. ASSEMBLY MATES TO MOLEX RECEPTACLE ASSEMBLY P/N: 46562-1271.

ADD PKG QNTY
EC NO: UCP2012-2739 2012/02/22
DRWN:BP1SZCOR 2012/02/28
CHKD:
APPR:APATEL
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 ±1/2° | | |

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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

DRAWN BY: BKOSTIC DATE: 2011/06/30
CHECKED BY: BKOSTIC DATE: 2011/06/30
APPROVED BY: RNELSON DATE: 2011/08/24

TITLE: RA PLUG ASSY 2P-20S-2P TEN60 POWER FAMILY
MOLEX INCORPORATED
MATERIAL NO.: 46437-1271
DOCUMENT NO.: SD-46437-1271
SHEET NO.: 1 OF 1
SIZE: D

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