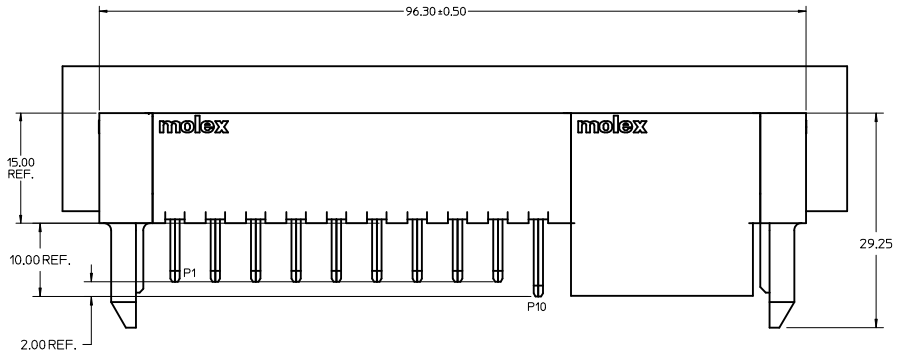
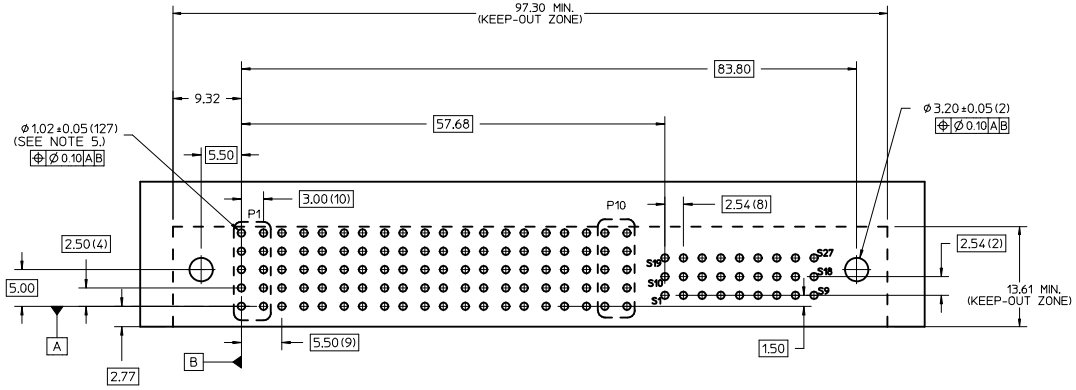
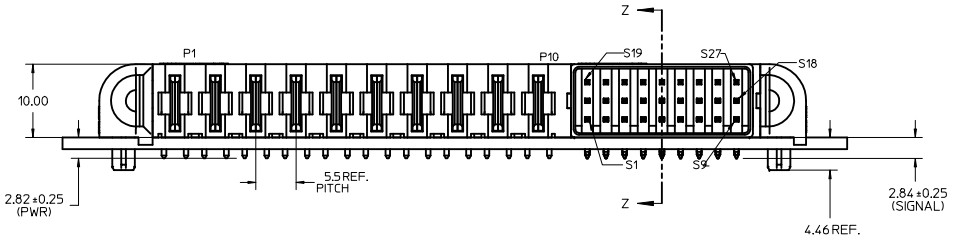
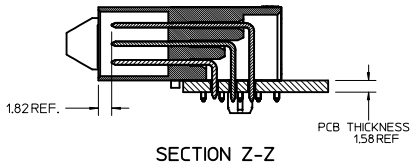


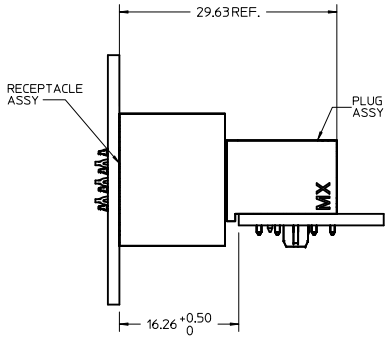


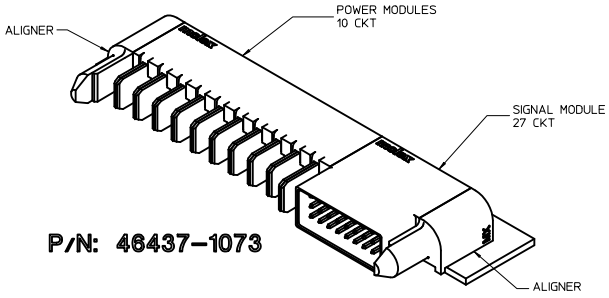
RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE





SECTION Z-Z
SCALE 3:1





P/N: 46437-1073

NOTES:

1. MATERIAL:
   - -HOUSINGS: LCP UL-94, V-0, COLOR: BLACK
   - -TERMINALS: COPPER ALLOY
   - -PLATING: .00127 NICKEL OVERALL WITH 0.00254 SELECTIVE TIN ON SOLDER TAILS AND 0.000762 SELECTIVE GOLD ON CONTACT AREA.
2. PACKAGING: ASSEMBLIES TO BE TRAY PACKED. QTY TBD.
3. PRODUCT SPEC.: PS-46436-100.
4. APPLICATION SPEC.: AS-46436-100.
5. PC BOARD REQUIRES SOLDER THRU HOLES, REFER TO PS-46436-100 FOR DETAILS.
6. PRODUCT TO MEET RoHS REQUIREMENTS.
7. ASSEMBLY MATES TO MOLEX VERTICAL RECEPTACLE ASSEMBLY P/N: 46562-1073.

P1 & P10 REVERSED	EC NO: UCP2010-1478	DRWN:BKOSTIC 2009/11/24	CHKD:BKOSTIC 2010/01/21	APPR:APATEL 2010/02/10	DESCRIPTION
A1	REV		

QUALITY SYMBOLS

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: 2:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: BKOSTIC DATE: 4/21/09
CHECKED BY: BKOSTIC DATE: 4/21/09
APPROVED BY: DATE

TITLE: RA PLUG ASSY 10P-27S TEN60 POWER FAMILY

MOLEX INCORPORATED

MATERIAL NO.: 46437-1073
DOCUMENT NO.: SD-46437-1073
SHEET NO.: 1 OF 1
SIZE: D

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