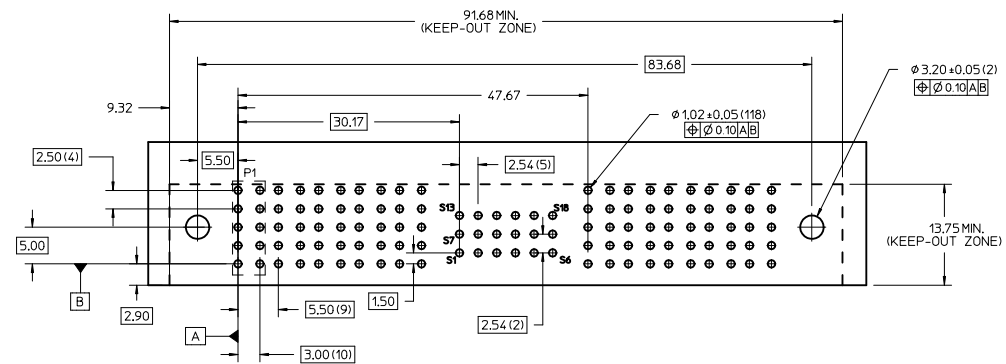
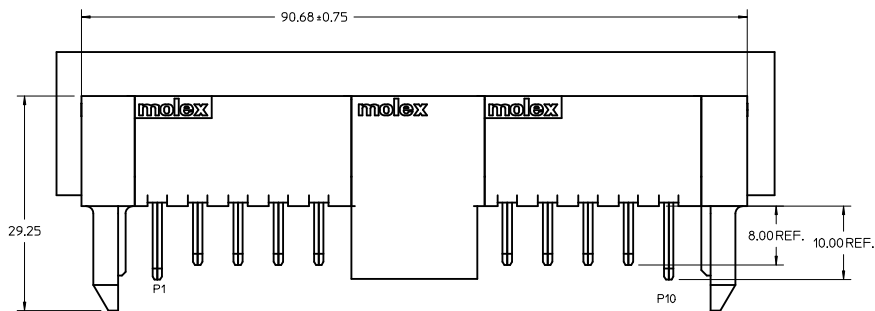
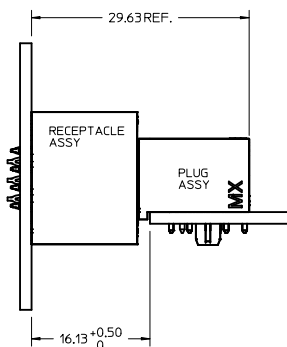
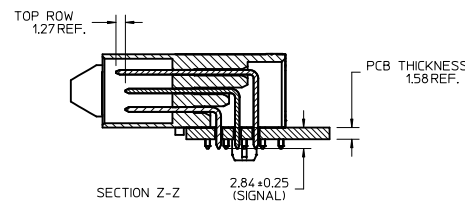
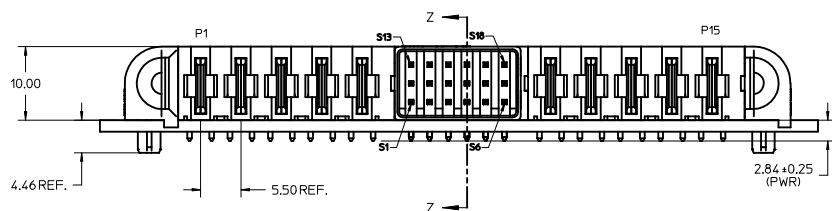


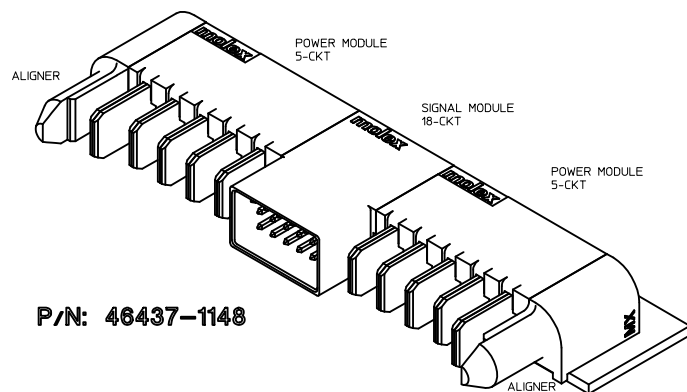


RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE



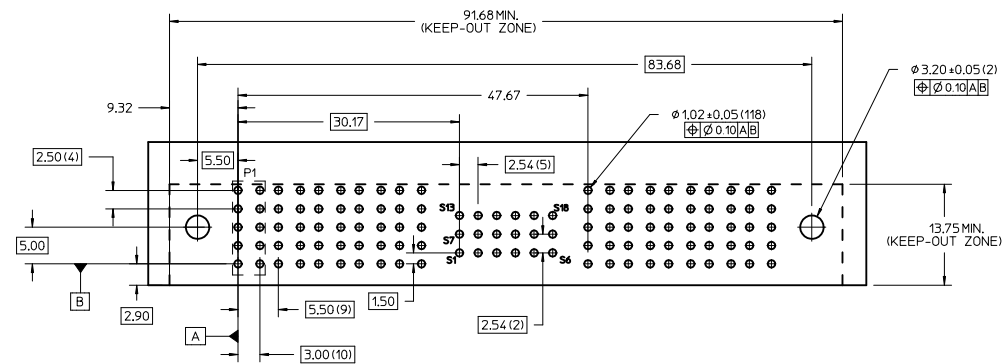
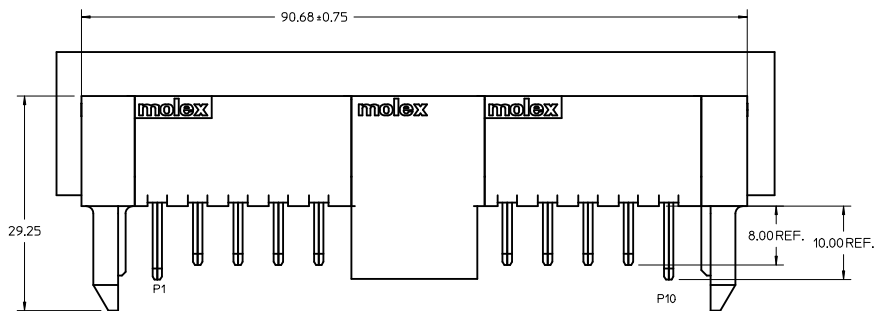
NOTES:

1. MATERIAL:
 - HOUSINGS: LCP UL94 V-0, COLOR: BLACK.
 - TERMINALS: COPPER ALLOY.
 - PLATING: 0.000127 NICKEL OVERALL WITH 0.00254 SELECTIVE MATTE TIN ON TAILS. AND 0.000762 SELECTIVE GOLD ON CONTACT AREA.
2. PACKAGING ASSEMBLIES TO BE TRAY PACKED, STD. QUANTITY: TBD.
3. PC BOARD REQUIRES SOLDER THRU HOLES, REFER TO PS-46436-100 FOR DETAILS.
4. PRODUCT SPEC: PS-46436-100.
5. APPLICATION SPEC: AS-46436-100.
6. SEE PRODUCT SPEC. FOR RoHS REQUIREMENTS.
7. ASSEMBLY MATES WITH MOLEX RECEPTACLE ASSEMBLY, P/N 46562-1148.

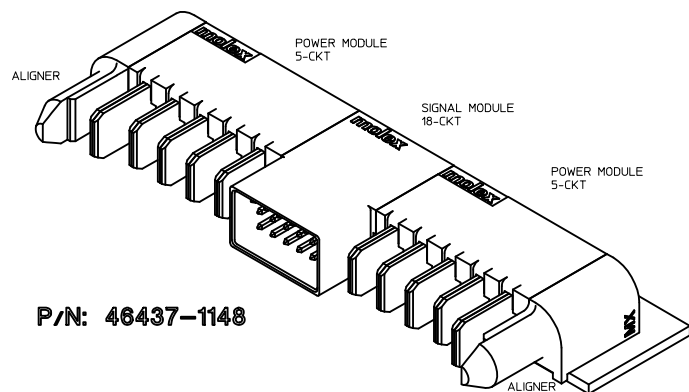
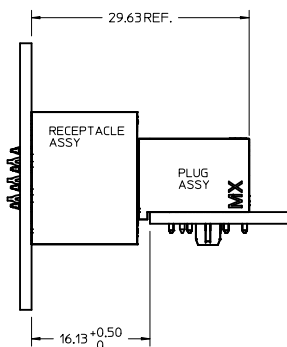
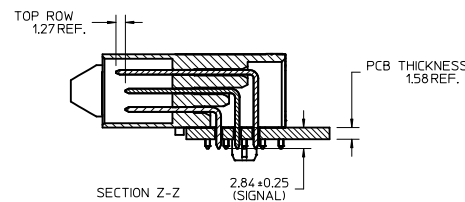
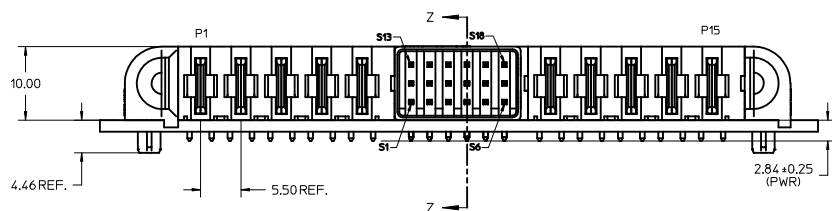


P/N: 46437-1148

FINAL RELEASE ECN NO: UCP2011-2459 DRAWN BY: SCHAFER 2011/02/16 CHKD: APPR: APATEL 2011/03/03	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
			mm	INCH	DRAWN BY BKOSTIC	DATE 2010/06/02	TITLE RA PLUG ASSY 5P-18S-5P TEN60 POWER FAMILY MOLEX INCORPORATED		
		4 PLACES	± 0.25	± 0.010	CHECKED BY	DATE			
		3 PLACES	± 0.25	± 0.010	BKOSTIC	2010/06/02			
		2 PLACES	± 0.25	± 0.010	APPROVED BY	DATE			
		1 PLACE	± 0.25	± 0.010	APATEL	2011/03/03			
		ANGULAR ±1/2°		MATERIAL NO. 46437-1148		DOCUMENT NO. SD-46437-1148	SHEET NO. 1 OF 1		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							
		A							



RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE



P/N: 46437-1148

NOTES:

1. MATERIAL:
 - HOUSINGS: LCP UL94 V-0, COLOR: BLACK.
 - TERMINALS: COPPER ALLOY.
 - PLATING: 0.000127 NICKEL OVERALL WITH 0.00254 SELECTIVE MATTE TIN ON TAILS. AND 0.000762 SELECTIVE GOLD ON CONTACT AREA.
2. PACKAGING ASSEMBLIES TO BE TRAY PACKED, STD. QUANTITY: TBD.
3. PC BOARD REQUIRES SOLDER THRU HOLES, REFER TO PS-46436-100 FOR DETAILS.
4. PRODUCT SPEC: PS-46436-100.
5. APPLICATION SPEC: AS-46436-100.
6. SEE PRODUCT SPEC. FOR RoHS REQUIREMENTS.
7. ASSEMBLY MATES WITH MOLEX RECEPTACLE ASSEMBLY, P/N 46562-1148.

FINAL RELEASE EC NO: UCP2011-2459 DRAWN: SCHAFER CHECKED: APATEL APPROV: APATEL	2011/02/16	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	2011/03/03									
				mm	INCH	DRAWN BY	DATE	RA PLUG ASSY 5P-18S-5P TEN60 POWER FAMILY MOLEX INCORPORATED		
	4 PLACES			± 0.25	± 0.010	BKOSTIC	2010/06/02			
	3 PLACES			± 0.25	± 0.010	CHECKED BY	DATE			
	2 PLACES			± 0.25	± 0.010	BKOSTIC	2010/06/02			
	1 PLACE			± 0.25	± 0.010	APPROVED BY	DATE			
				ANGULAR AR ±1/2°		APATEL	2011/03/03	MATERIAL NO.	DOCUMENT NO.	SHEET NO.
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		46437-1148		SD-46437-1148		1 OF 1
	A			REV		SIZE D	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			