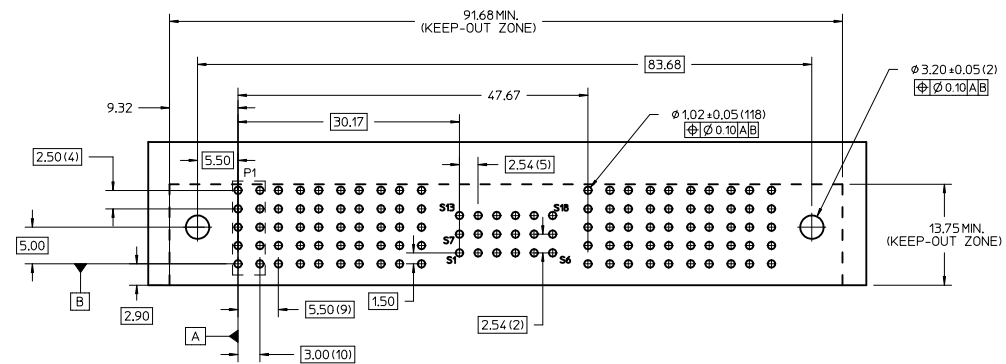
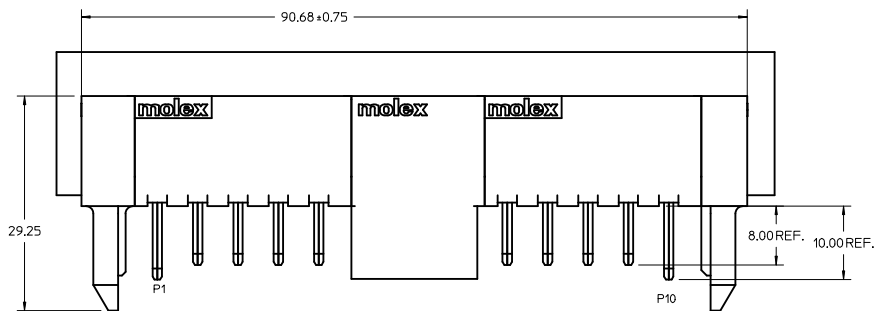
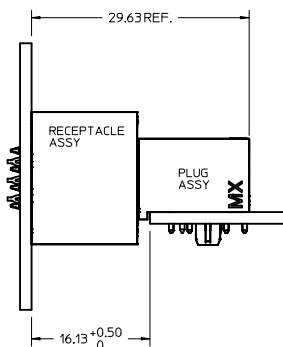
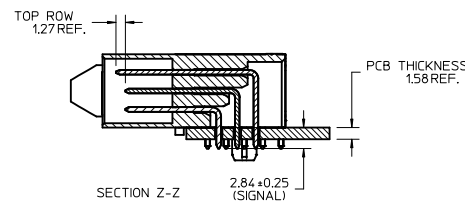
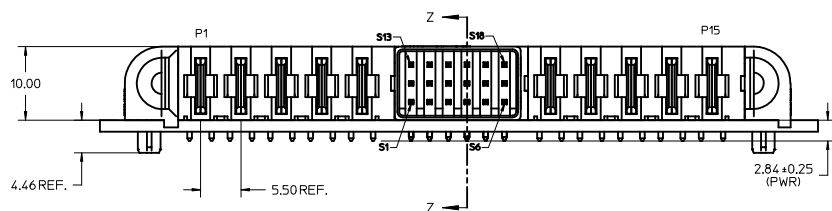


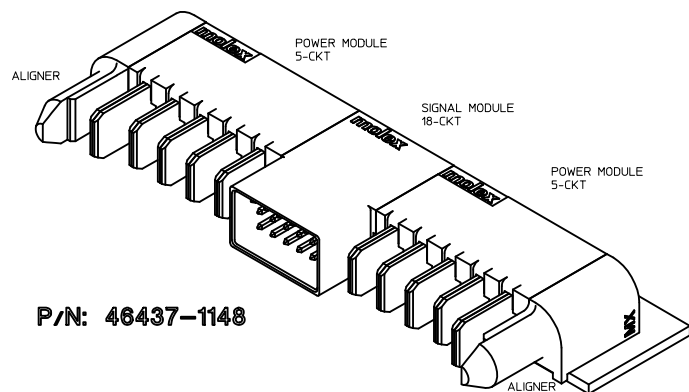


RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE



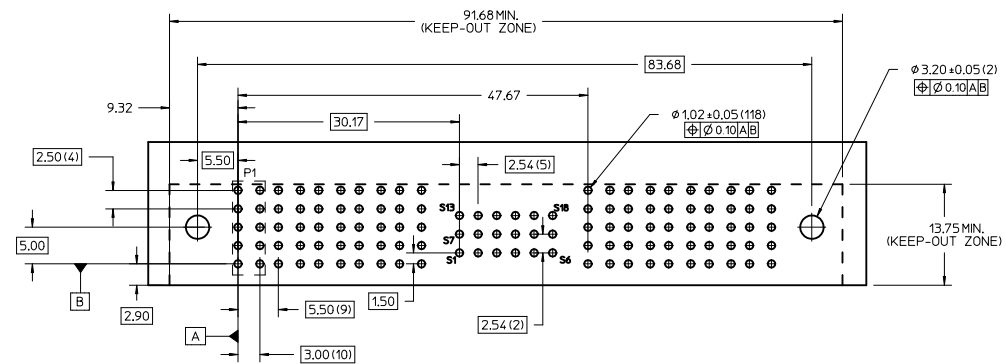
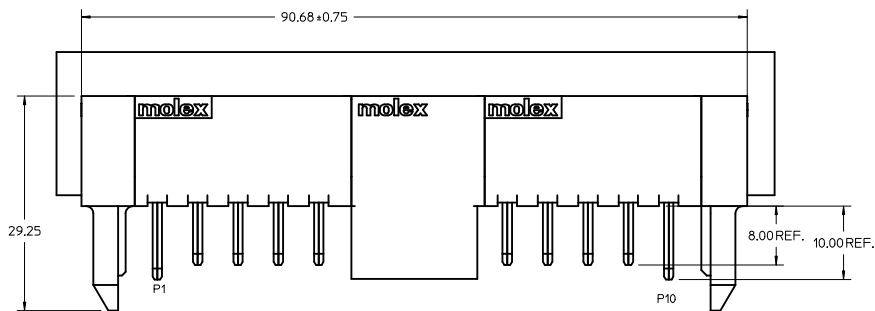
NOTES:

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.

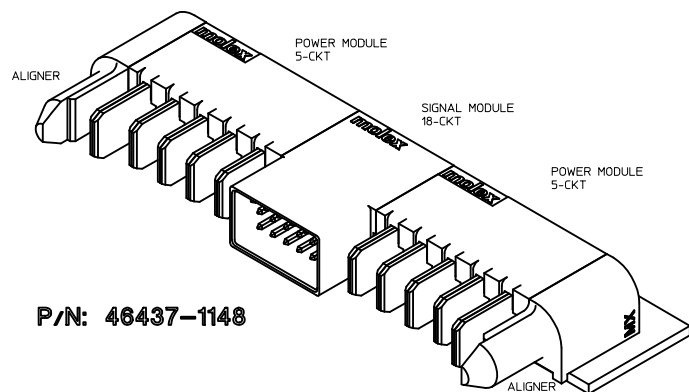
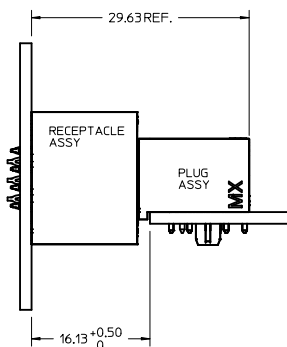
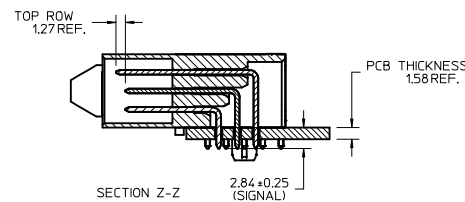
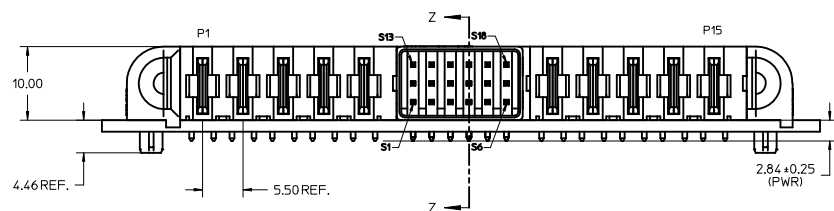


P/N: 46437-1148

FINAL RELEASE EC NO.: UCP2011-2459 DRAWN BY: SCHAFER 2011/07/16 CHKD: A APPR: APATEL 2011/03/03	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS		THIRD ANGLE	
				MM ONLY		3:1	METRIC		PROJECTION	
		mm INCH		DRAWN BY	DATE	TITLE				
		4 PLACES	± 0.25 ± 0.010	BKOSTIC	2010/06/02	RA PLUG ASSY				
		3 PLACES	± 0.25 ± 0.010	CHECKED BY	DATE	5P-18S-5P				
		2 PLACES	± 0.25 ± 0.010	BKOSTIC	2010/06/02	TEN60 POWER FAMILY				
		1 PLACE	± 0.25 ± 0.010	APPROVED BY	DATE	MOLEX INCORPORATED				
		ANGULAR ±1/2°		APATEL		2011/03/03				
				MATERIAL NO.		DOCUMENT NO.			SHEET NO.	
				46437-1148		SD-46437-1148			1 OF 1	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							



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.

FINAL RELEASE EC NO: UCP2011-2459 DRAWN: SCHAFER CHKD: APATEL APPD: 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			