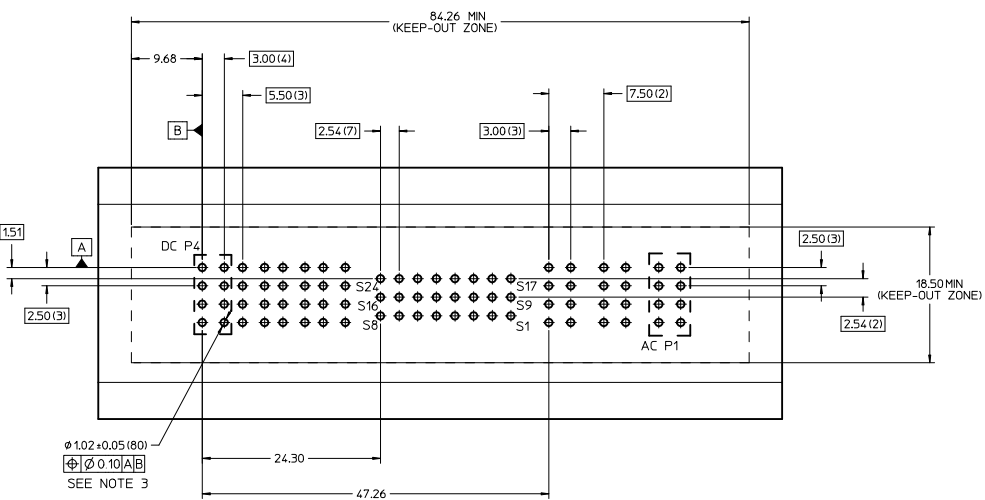
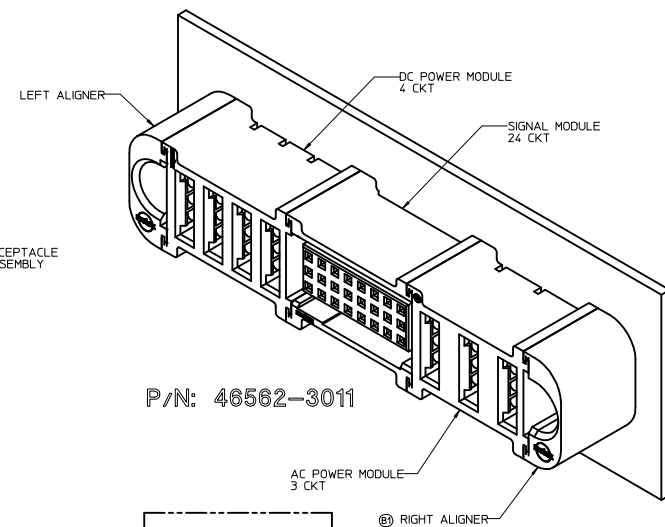
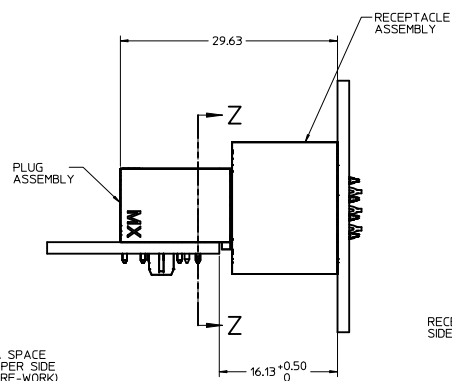
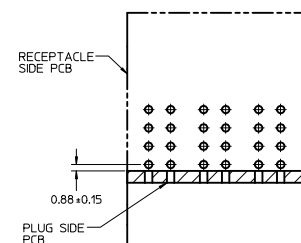




RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE



P/N: 46562-3011



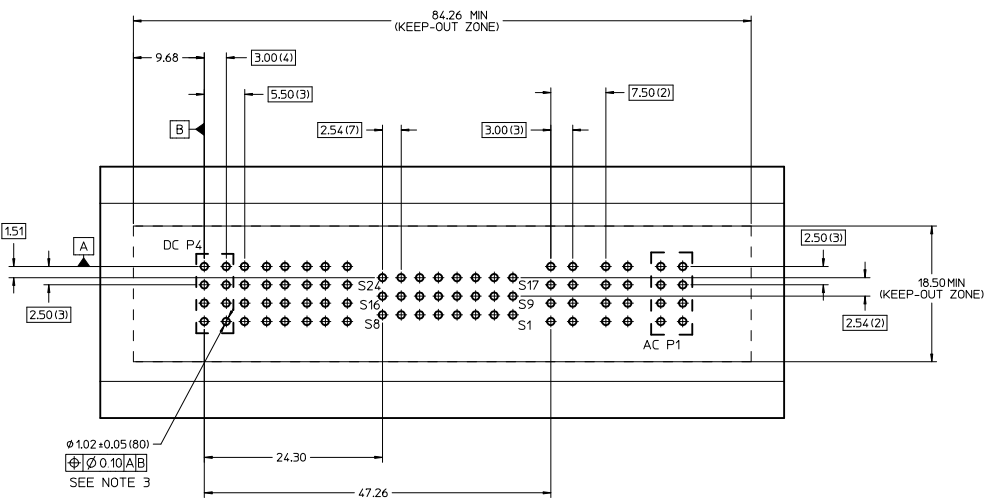
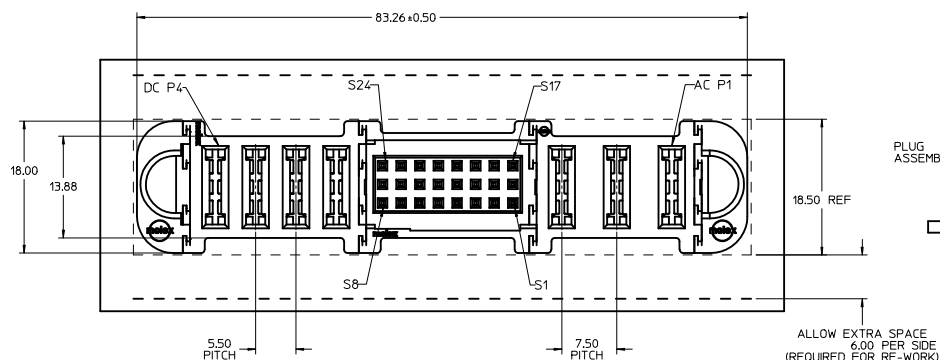
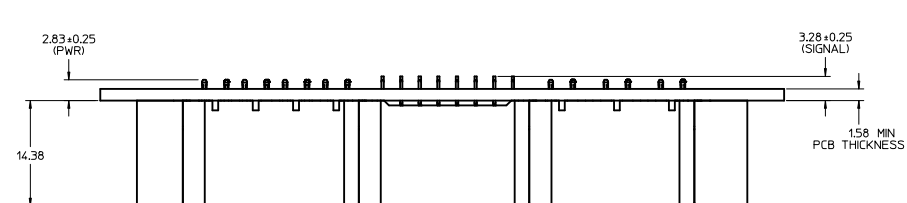
SECTION Z-Z

NOTES:

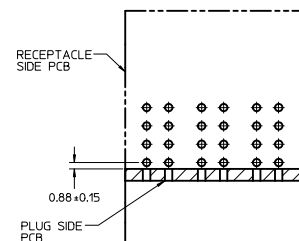
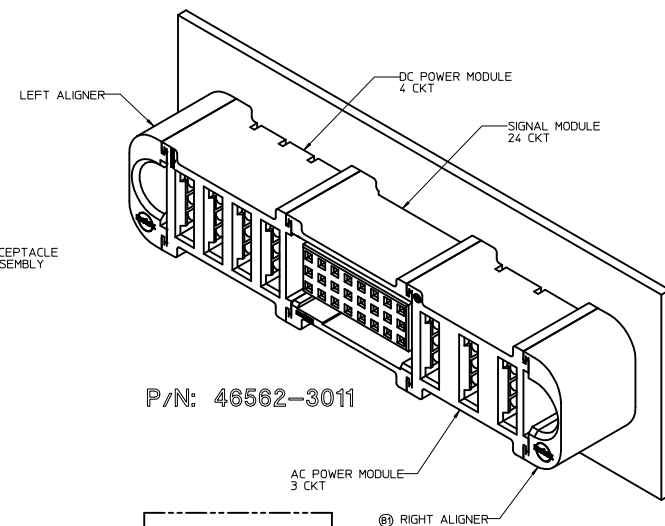
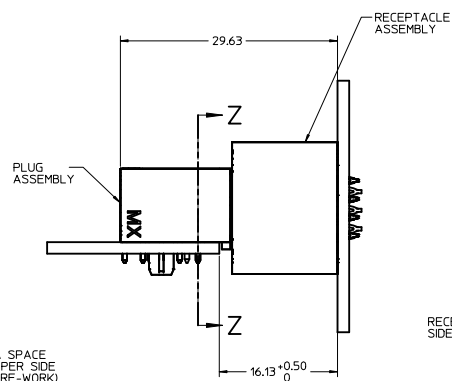
1. MATERIAL:
 - HOUSINGS: LCP UL94 V-0, COLOR: BLACK.
 - TERMINALS: COPPER ALLOY.
 - PLATING: 0.00027 INCH NICKEL OVERALL WITH 0.00254 SELECTIVE TIN ON COMPLIANT PINS.
AND 0.000762 SELECTIVE GOLD ON CONTACT AREA.
2. ASSEMBLIES PACKED IN TRAYS, SPQ: TBD.
3. PC BOARD REQUIRES THRU HOLES, REFER TO PS-46436-100 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 46437-3011.

UPDATE DESCRIPTION EC NO: UCP2010-1783 DIR:MMARAD/MAS CHK:JNG B2	2010/01/22	DESCRIPTION CHK:JNG APPR:APTEL	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DRAWING STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	2010/02/10			mm	INCH	TITLE	VERT REPT ASSY 5P-24S-5P. PRESS-FIT TEN60 POWER FAMILY MOLEX INCORPORATED			
				4 PLACES	±.005	±.005	DRAWN BY KJOKH	DATE 2009/03/11		
				3 PLACES	±.005	±.005	CHECKED BY	DATE		
				2 PLACES	±.005	±.005	ING	2009/05/06		
				1 PLACE	±.005	±.005	APPROVED BY	DATE		
				ANGULAR ±1/2°		SHONG	2009/05/06			
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. 46562-3011		DOCUMENT NO. SD-46562-311	SHEET NO. 1 OF 1	
						THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE



SECTION Z-Z

NOTES:

1. MATERIAL:
 - HOUSINGS: LCP UL94 V-0, COLOR: BLACK.
 - TERMINALS: COPPER ALLOY.
 - PLATING: 0.000127 NICKEL OVERALL WITH 0.00254 SELECTIVE TIN ON COMPLIANT PINS. AND 0.000762 SELECTIVE GOLD ON CONTACT AREA.
2. ASSEMBLIES PACKED IN TRAYS, SPQ: TBD.
3. PC BOARD REQUIRES THRU HOLES, 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 46437-3011.

UPDATE DESCRIPTION EC NO: UCP2010-1783 DRAWN BY: DRYNKKARADIMAS CHKD BY: CHYKUNG APPROV: APATEL REV: B2	QUALITY SYMBOLS DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM ONLY		SCALE 3:1		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	
		mm		INCH		DRAWN BY KJKOH		DATE 2009/03/11		TITLE VERT RECPT ASSY			
		4 PLACES ± --- ± ---				CHECKED BY		DATE		5P-24S-5P, PRESS-FIT (B1)			
		3 PLACES ± --- ± ---				LNG		2009/05/06		TEN60 POWER FAMILY			
		2 PLACES ± 0.25 ± ---				APPROVED BY		DATE		MOLEX INCORPORATED			
		1 PLACE ± 0.25 ± ---				SHONG		2009/05/06		SD-46562-311			
		ANGULAR ±1/2°				MATERIAL NO.		DOCUMENT NO.		46562-3011		SD-46562-311	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
								SHEET NO. 1 OF 1					