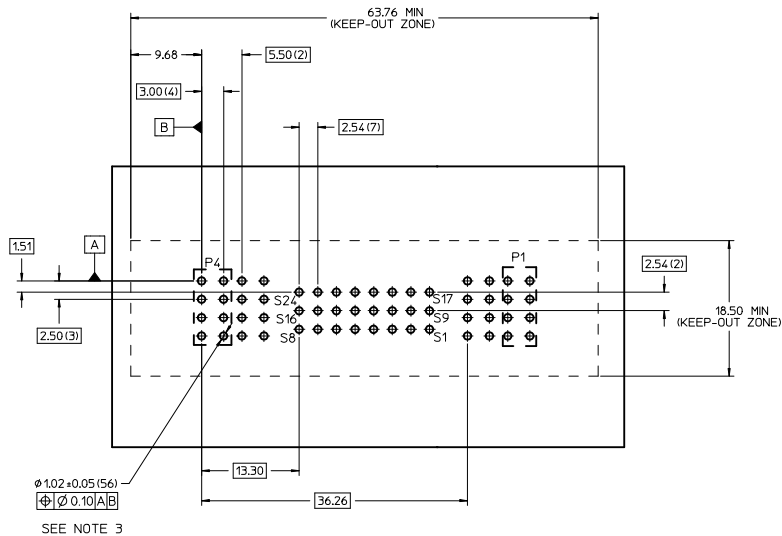
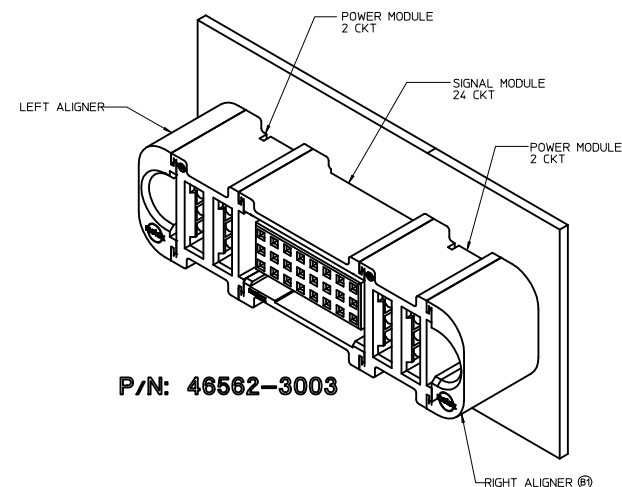
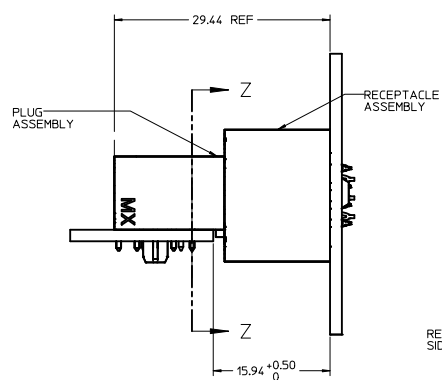
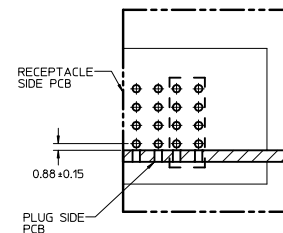




RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE



P/N: 46562-3003

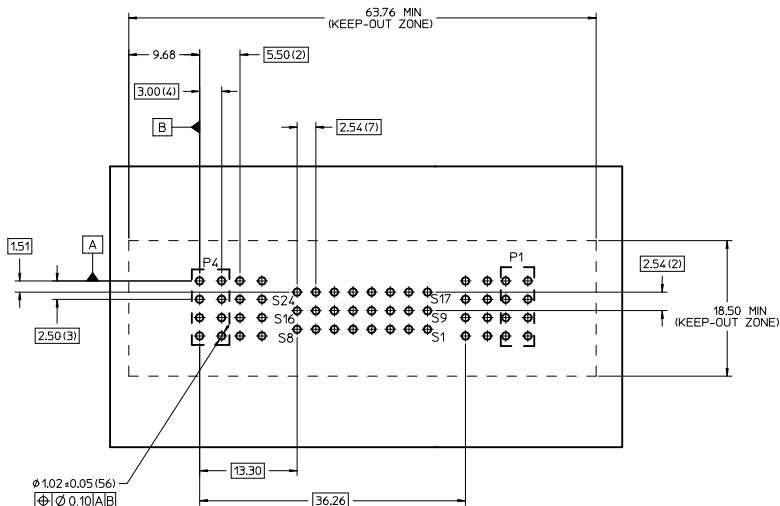
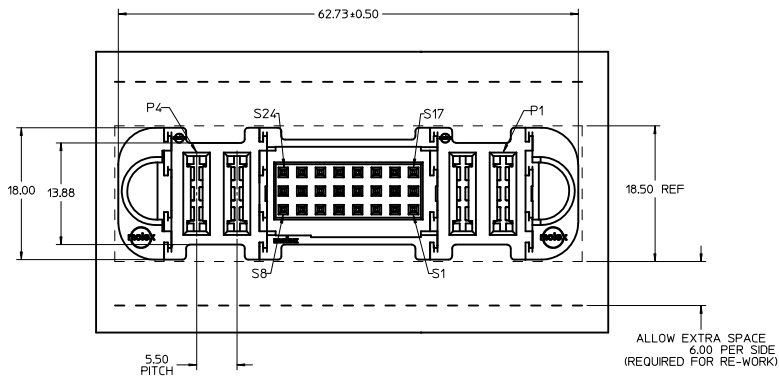
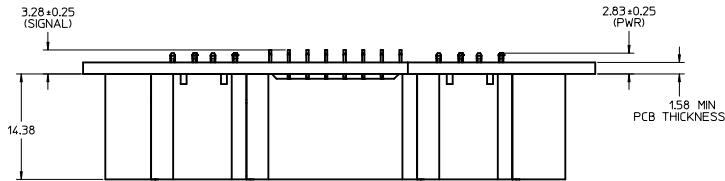


SECTION Z-Z

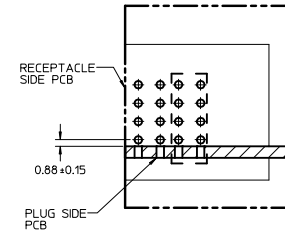
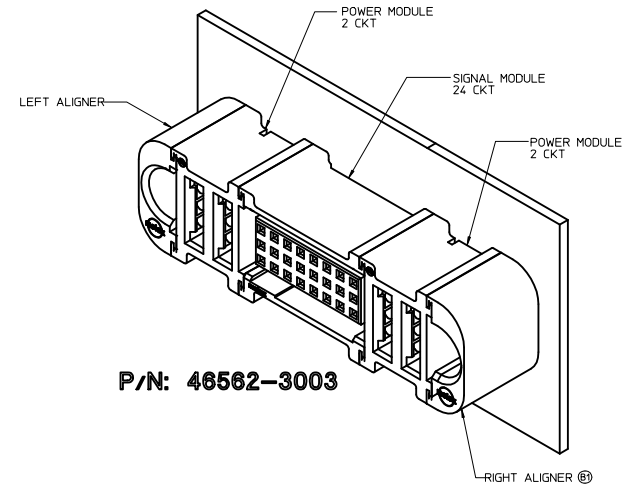
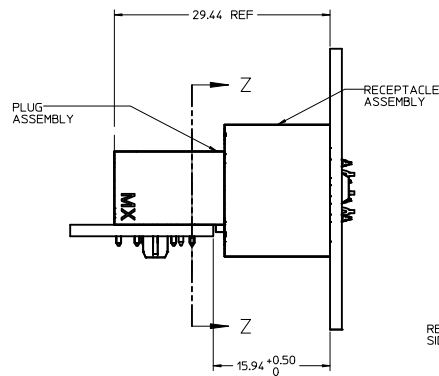
NOTES:

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. PCB 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 46437-3003.

UPDATE DESCRIPTION EC NO.: UCP2010-1783 DRN:WARMAD/MS 2010/01/22 CHIKING 2010/02/02 APPR:APATEL 2010/02/10		QUALITY SYMBOLS DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	VERT RECPT ASSY 2P-24S-2P. PRESS-FIT TEN60 POWER FAMILY MOLEX INCORPORATED	
			mm	INCH	DRAWN BY	DATE	TITLE				
			4 PLACES	± .005	± .0005	KJHOKH	2009/03/11	②			
			3 PLACES	± .005	± .0005	CHECKED BY	DATE				
2 PLACES	± .025	± .0025	LNG	2009/05/06							
1 PLACE	± .025	± .0025	APPROVED BY	DATE							
			ANGULAR ±1/2°		SHONG 2009/05/06						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. 46562-3003		DOCUMENT NO. SD-46562-303		SHEET NO. 1 OF 1		
B2		NEW			SIZE D	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



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. PCB 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 46437-3003.

UPDATE DESCRIPTION EC NO: UCP2010-1783 DRAWN/KARAD/MS CHK/LNG APPR:APTEL REV B2	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE VERT RECPT ASSY 2P-24S-2P, PRESS-FIT TEN60 POWER FAMILY (B2)		
			mm	INCH	DRAWN BY					DATE	
		4 PLACES	±---	---	KJKOH					2009/03/11	
		3 PLACES	±---	---	CHECKED BY					DATE	
		2 PLACES	±0.25	---	LNG					2009/05/06	
		1 PLACE	±0.25	---	APPROVED BY					DATE	
		ANGULAR ±1/2°		SHONG		2009/05/06		MOLEX INCORPORATED			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. 46562-3003		DOCUMENT NO. SD-46562-303		SHEET NO. 1 OF 1			
				SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					