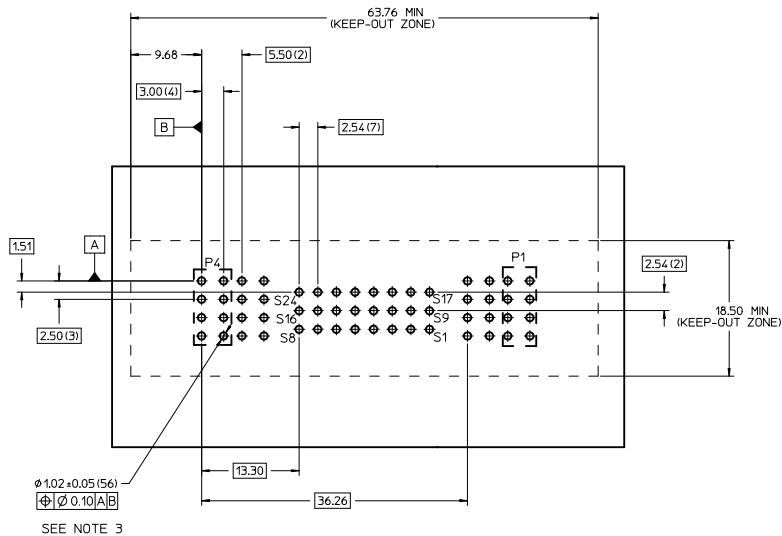
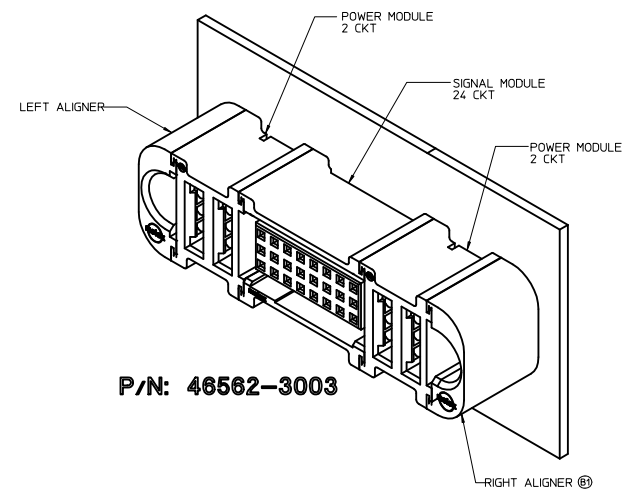
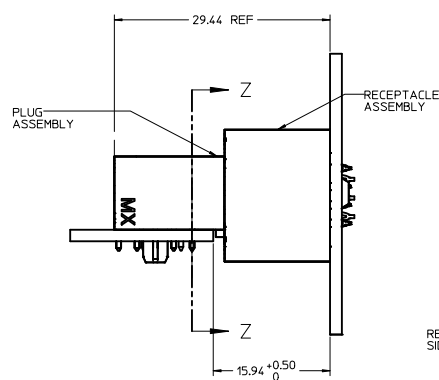
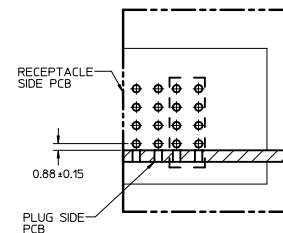




RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE



P/N: 46562-3003

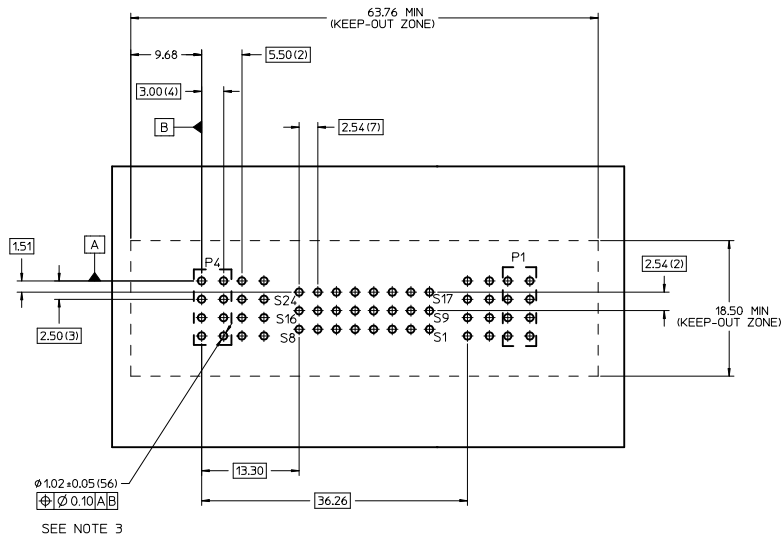


SECTION Z-Z

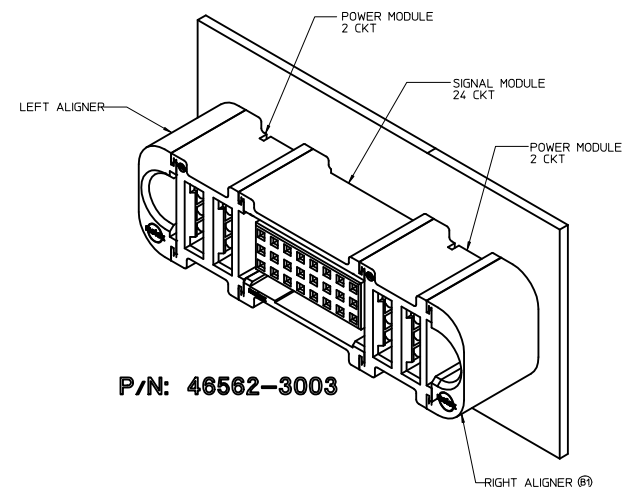
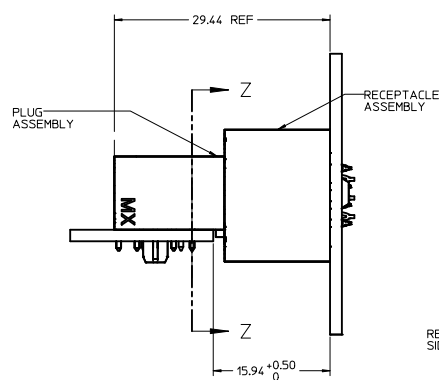
NOTES:

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.

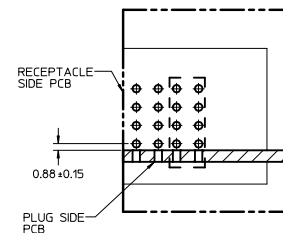
UPDATE DESCRIPTION EC NO: UCP2010-1783 DRAWING WAS 2010/01/22 CHGKING 2010/02/08 APPR: APATEL 2010/02/10	QUALITY SYMBOLS DESCRIPTION B2	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.25 ± --- 1 PLACE ± 0.25 ± --- ANGULAR ± 1/2°	DRAWING STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
			DRAWN BY K JOH	DATE 2009/03/11	TITLE VERT REPT ASSY 2P-24S-2P, PRESS-FIT TEN60 POWER FAMILY					
			CHECKED BY LNG	DATE 2009/05/06	MOLEX INCORPORATED					
			APPROVED BY SHONG	DATE 2009/05/06	MATERIAL NO. 46562-3003		DOCUMENT NO. SD-46562-303		SHEET NO. 1 OF 1	
			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



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 DRAWING WAS 2010/01/22 CHGKING 2010/02/08 APPR: APATEL 2010/02/10	QUALITY SYMBOLS DESCRIPTION B2	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES $\pm$ --- $\pm$ --- 3 PLACES $\pm$ --- $\pm$ --- 2 PLACES $\pm$ 0.25 $\pm$ 0.01 1 PLACE $\pm$ 0.25 $\pm$ 0.01 ANGULAR $\pm 1/2^\circ$	DRAWING STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			DRAWN BY K JOH	DATE 2009/03/11	TITLE VERT RECEPT ASSY 2P-24S-2P, PRESS-FIT TEN60 POWER FAMILY				
			CHECKED BY LING	DATE 2009/05/06	MOLEX MOLEX INCORPORATED				
			APPROVED BY SHONG	DATE 2009/05/06	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							