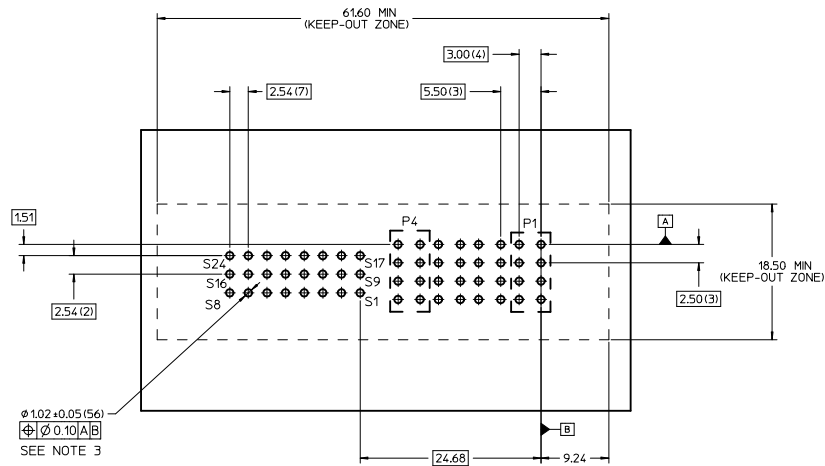
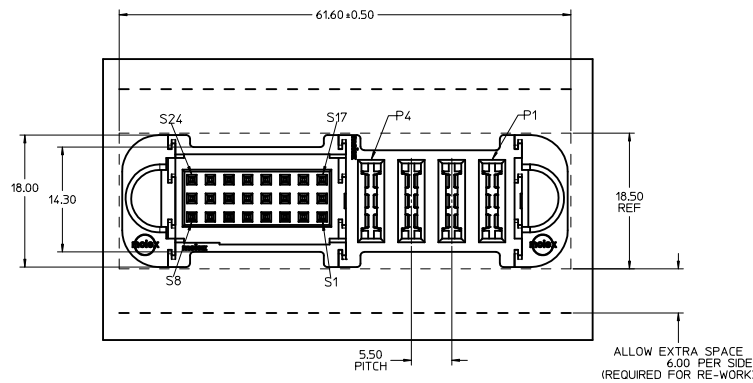
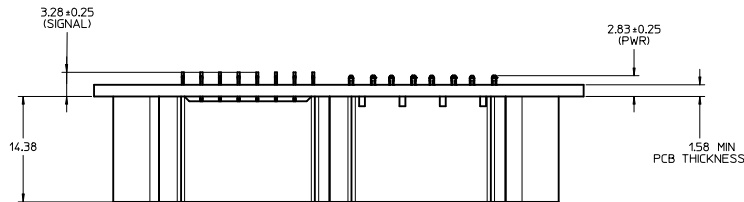
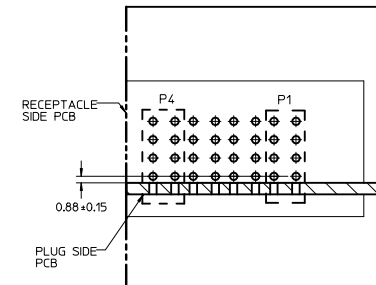
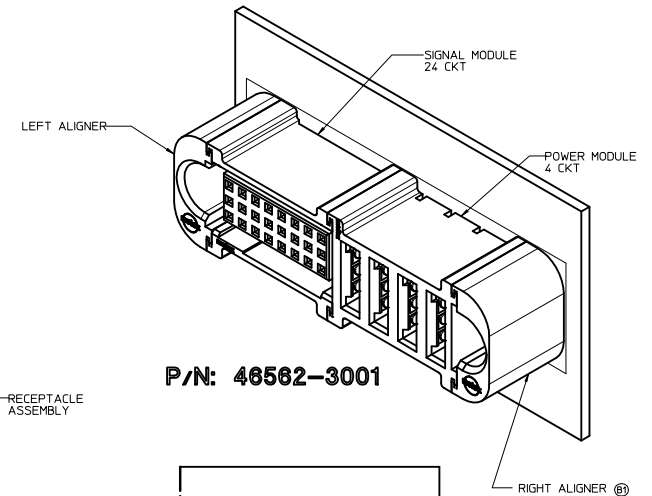
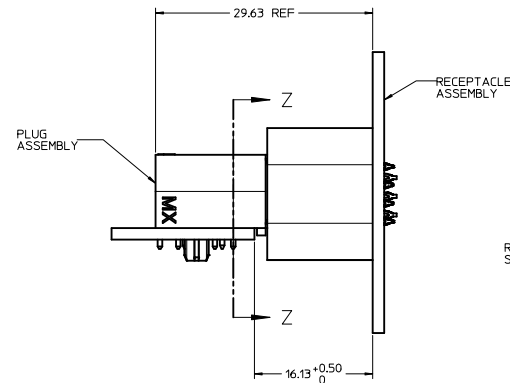


20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE



SECTION Z-Z

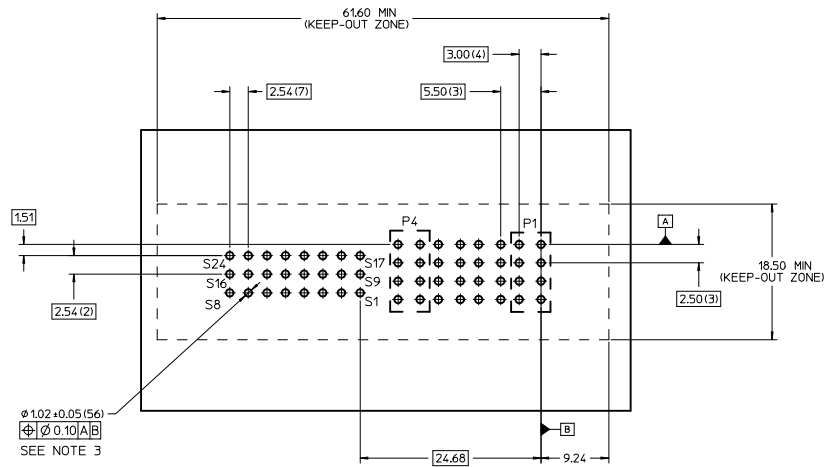
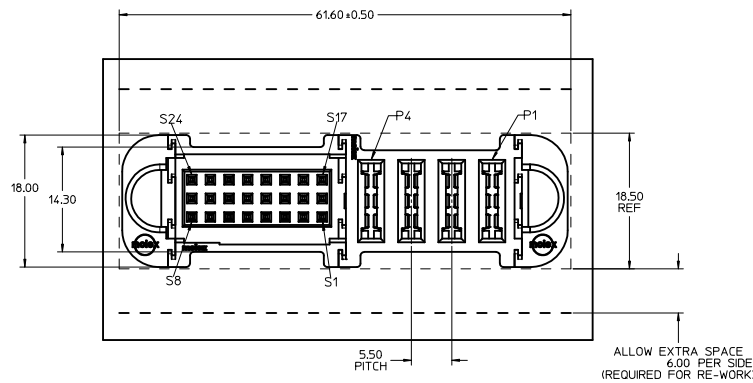
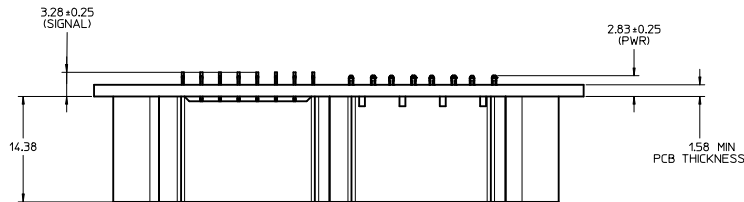
NOTES:

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 46437-3001.

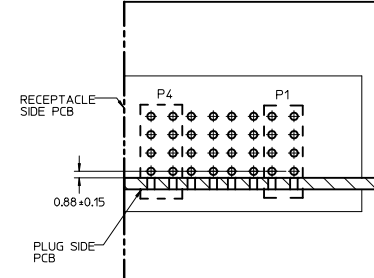
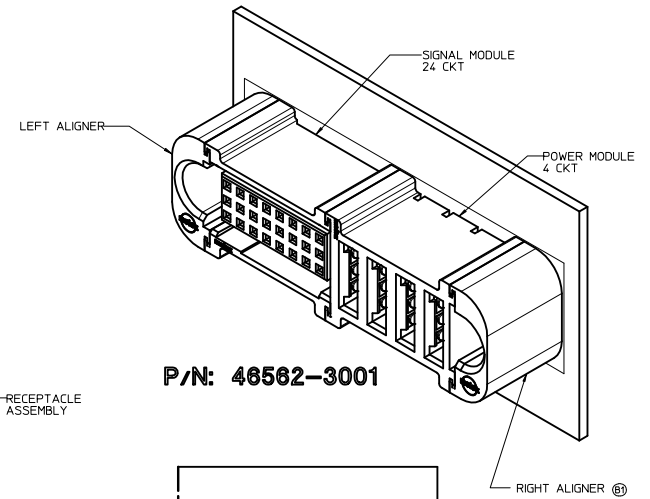
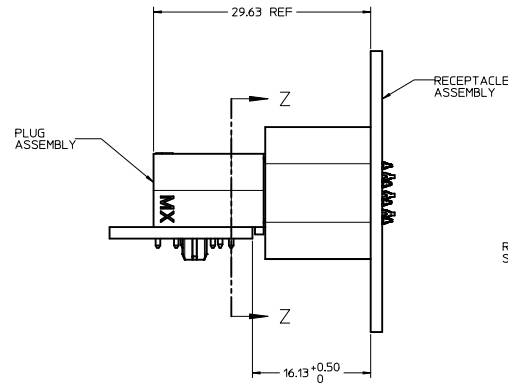
UPDATE DESCRIPTION EC NO: UCP2010-1783 DRAWN/KARAO/MS 2010/01/21 CHK/LNG 2010/02/08 APPROV/ATEL 2010/02/10 REV B2	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	VERT. RECEPT ASSY 4P-24S, PRESS-FIT (B1) TEN60 POWER FAMILY MOLEX INCORPORATED SD-46562-301	SHEET NO. 1 OF 1
		mmINCH		DRAWN BY KJKOH	DATE 2009/03/11	TITLE MOLEX INCORPORATED				
		3 PLACES ±--- ±---		CHECKED BY LNG	DATE 2009/05/06					
		2 PLACES ±0.25 ±---		APPROVED BY SHONG	DATE 2009/05/06					
		1 PLACE ±0.25 ±---		MATERIAL NO. 46562-3001						
REV	DESCRIPTION	ANGULAR ±1/2°		SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								

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

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 46437-3001.

UPDATE DESCRIPTION EC NO: UCP2010-1783 DRAWN/KARAO/MS 2010/01/21 CHK/OLNG 2010/02/08 APPROV/ATEL 2010/02/10 REV B2	QUALITY SYMBOLS	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE VERT. RECEPT ASSY 4P-24S, PRESS-FIT TEN60 POWER FAMILY MOLEX INCORPORATED	
			mm		INCH		DRAWN BY KJHOK	DATE 2009/03/11	MOLEX	DOCUMENT NO. SD-46562-301	SHEET NO. 1 OF 1		
			4 PLACES ±---	±---	±---	±---	CHECKED BY	DATE					
			3 PLACES ±---	±---	±---	±---	NG	2009/05/06					
			2 PLACES ±0.25	±---	±---	±---	APPROVED BY	DATE					
			1 PLACE ±0.25	±---	±---	±---	SHONG	2009/05/06					
			ANGULAR ±1/2°				MATERIAL NO. 46562-3001						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE D						