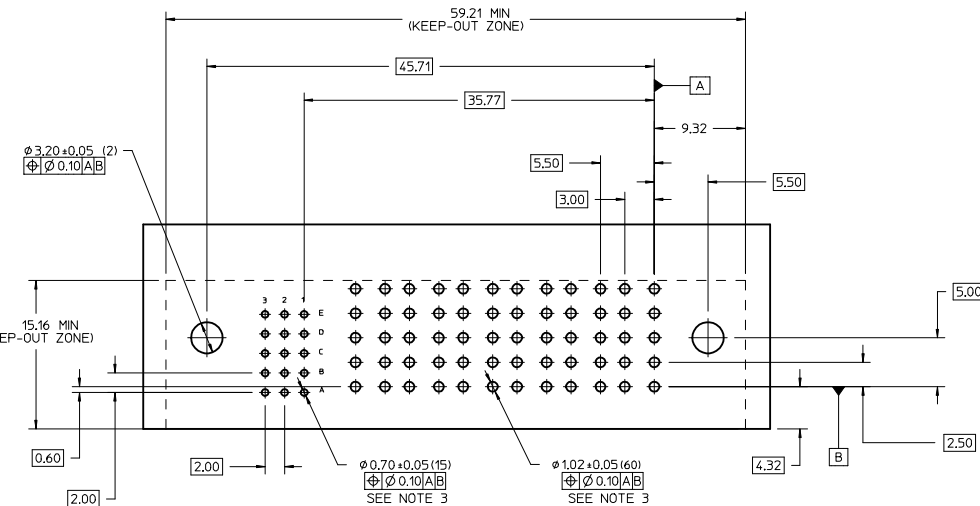
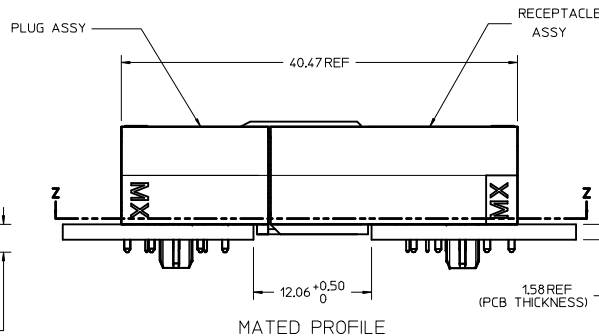
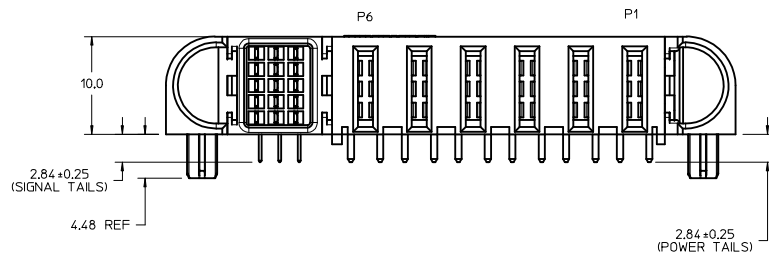
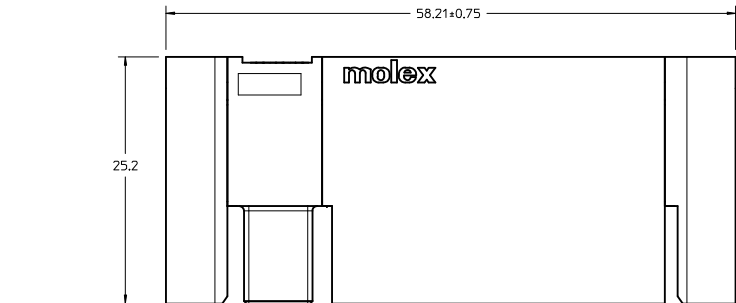
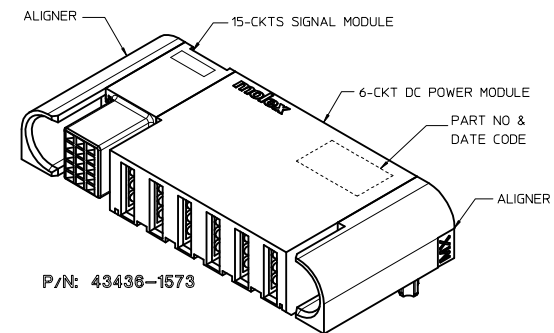


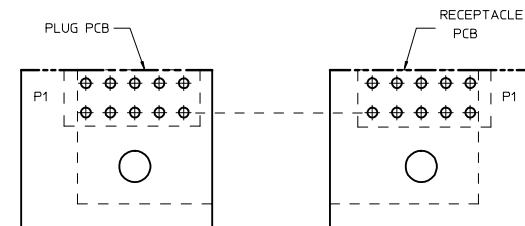
20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE



P/N: 43436-1573



(POWER CKTS ARE ALIGNED)
PARTIAL 1 OF SECTION Z-Z

NOTES:

1. MATERIAL:
 - HOUSINGS: LCP UL94 V-0, COLOR: BLACK
 - TERMINALS: COPPER ALLOY
 - PLATING: 127 MICROMETER (50 MICROINCH) NICKEL OVERALL WITH 254 MICROMETER (100 MICROINCH) SELECTIVE TIN ON TAILS AND 0.762 MICROMETER (30 MICROINCH) SELECTIVE GOLD ON CONTACT AREA
2. PACKAGING: ASSEMBLIES TO BE TRAY PACKED PER PACKAGING SPEC: PK-46436-001
3. PLATED THRU HOLE SIZE, REFER TO PS-46436-100 FOR DETAILS
4. PRODUCT SPEC: PS-46436-100
5. PRODUCT TO MEET RoHS REQUIREMENTS
6. ASSEMBLY MATES WITH PLUG ASSEMBLY P/N 46437-1573
7. TAIL DESIGN: SOLDER TAIL
8. POWER AND SIGNAL CONTACTS ARE LUBRICATED

RELEASE 4 TOOLING EC NO: UCP2014-2902 DRAWN: CGH CHKD: APPR: KHLIM	REV	DESCRIPTION	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	SHEET NO. 1 OF 1	
							MM ONLY						
			▽=0		mm		DRAWN BY DATE						TITLE
			▽=0		INCH		SKANG 2013/05/20						
			▽=0		4 PLACES ±---		CHECKED BY DATE		R/A RECEPTACLE ASSY G-6DC-15S-G TEN60 POWER FAMILY molex				
					3 PLACES ±---		APPROVED BY DATE						
					2 PLACES ±0.13		KHLIM 2014/02/06			DOCUMENT NO. SD-46436-1573			
					1 PLACE ±0.25								
					0 PLACE ±---								
					ANGULAR ±1/2°		MATERIAL NO.		46436-1573				
		DRAFT WHERE APPLICABLE		SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							