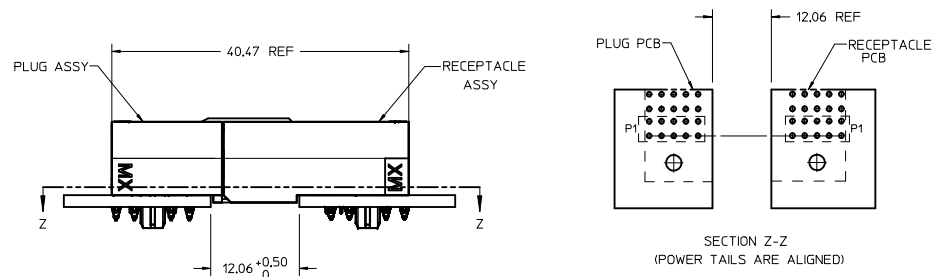
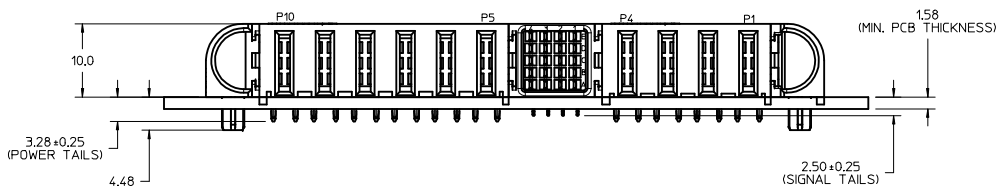


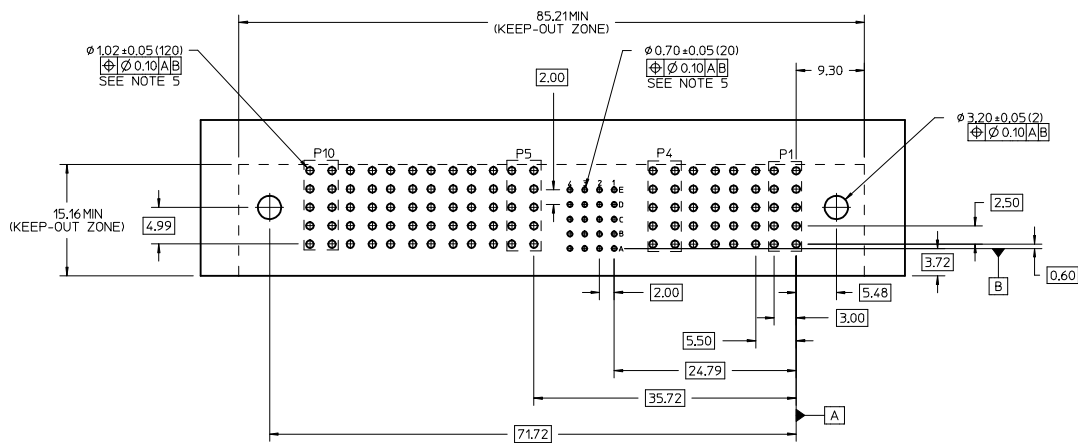
P/N: 46436-1376



MATED PROFILE

NOTES:

- MATERIAL:
 - HOUSINGS: LCP UL94 V-0, COLOR: BLACK.
 - TERMINALS: COPPER ALLOY.
 - PLATING: 0.00127 NICKEL OVERALL WITH 0.00254 SELECTIVE MATTE TIN ON COMPLIANT PINS, AND 0.000762 SELECTIVE GOLD ON CONTACT AREA.
- ASSEMBLIES TO BE TRAY PACKED, STD QUANTITY: TBD.
- PRODUCT SPEC: PS-46436-100.
- APPLICATION SPEC: AS-46436-100.
- PCB REQUIRES PLATED THRU HOLES. REFER TO PS-46436-100 FOR DETAILS.
- PRODUCT TO MEET RoHS REQUIREMENTS.
- ASSEMBLY MATES WITH MOLEX PLUG ASSEMBLY, P/N 46437-1376.



RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE

INITIAL RELEASE IEC NO. UCFP2012-3520 DRAWN BY CHYKOBPISZCZOR 2012/05/10 APPR: APATEL 2012/08/27	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm INCH	MM ONLY	3:1	METRIC	☉
	▽=0	4 PLACES ±--- ±---	DRAWN BY DATE			
	▽=0	3 PLACES ±--- ±---	GB 2012/05/10			
		2 PLACES ±0.13 ±---	CHECKED BY DATE			
		1 PLACE ±0.25 ±---	BPI SZCZOR 2012/05/29			
		0 PLACE ±--- ±---	APPROVED BY DATE			
		ANGULAR ±1/2°	APATEL 2012/08/27			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	DOCUMENT NO.		
			46436-1376	SD-46436-1376		
			R/A RECEPTACLE ASSY G-4DC-20S-6DC-G TEN60 POWER FAMILY			
			molex			
			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