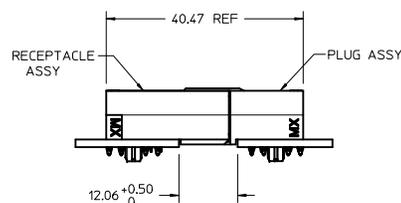
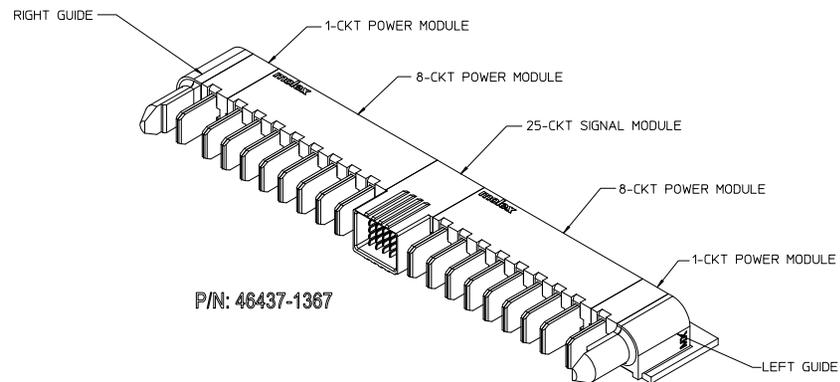
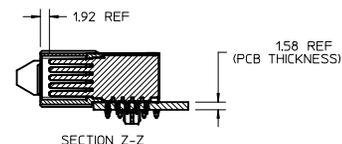


RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE



MATED PROFILE



NOTES:

- MATERIAL:
  - HOUSINGS: LCP UL94 V-0, COLOR: BLACK.
  - TERMINALS: COPPER ALLOY.
  - PLATING: 0.00127mm NICKEL OVERALL WITH 0.00254mm SELECTIVE MATTE TIN ON COMPLIANT PINS. AND 0.000762mm SELECTIVE GOLD ON CONTACT AREA.
- PACKAGING ASSEMBLIES TO BE TRAY PACKED, STD. QUANTITY: TBD.
- PC BOARD REQUIRES PLATED THRU HOLES, REFER TO PS-46436-100 FOR DETAILS.
- PRODUCT SPEC: PS-46436-100.
- APPLICATION SPEC: AS-46436-100.
- SEE PRODUCT SPEC FOR RoHS REQUIREMENTS.
- ASSEMBLY MATES WITH MOLEX RECEPTACLE ASSEMBLY, P/N 46562-1367 OR 46436-1367.

PRIMARY RELEASE IEC NO. UCFP2012-3143 DRAWING: CHYKBP1SZCZOR 2012/05/09 APPR: APATEL 2012/05/14	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	4 PLACES ±--- ±---	MM ONLY	2:1	METRIC	☉
	▽=0	3 PLACES ±--- ±---	DRAWN BY	DATE	TITLE	
	▽=0	2 PLACES ±0.13 ±---	GB	2012/03/26	R/A C-PIN PLUG ASSY	
		1 PLACE ±0.25 ±---	CHECKED BY	DATE	BPI SZCZOR	G-1DC-8DC-25S-8DC-1DC-G
		0 PLACE ±--- ±---	APPROVED BY	DATE	APATEL	TEN60 POWER FAMILY
		ANGULAR ±1/2°	MATERIAL NO.	DOCUMENT NO.	molex	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	46437-1367	SD-46437-1367	SHEET NO. 1 OF 1	
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			