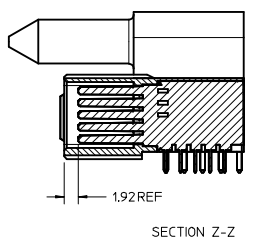
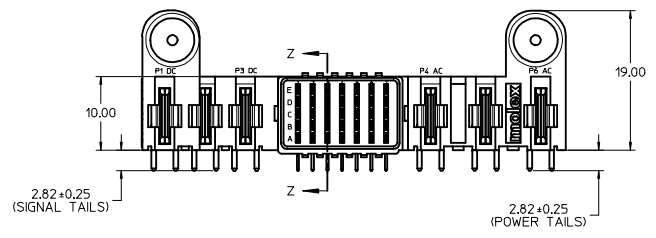
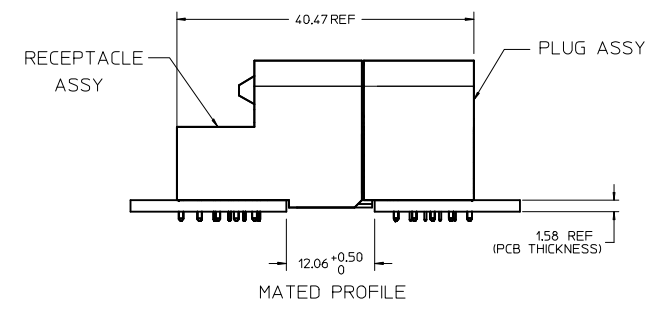


RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE



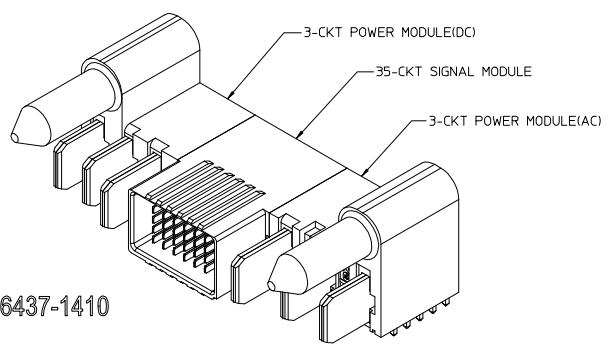
SECTION Z-Z



MATED PROFILE

NOTES:

- MATERIAL:
 - HOUSINGS: LCP UL94, V-0, COLOR : BLACK
 - TERMINALS: HIGH CONDUCTIVITY COPPER ALLOY
 - PLATING: 1.27 MICROMETER (50 MICROINCH) NICKEL OVERALL WITH 2.54 MICROMETER (100 MICROINCH) SELECTIVE TIN ON TAILS AND 0.762 MICROMETER (30 MICROINCH) SELECTIVE GOLD ON CONTACT AREA
- PACKAGING: ASSEMBLIES TO BE TRAY PACKED PER PACKAGING SPEC: TBD
- PLATED THRU HOLE SIZE REFERS TO PS-46436-100 FOR DETAILS
- PRODUCT SPEC: PS-46436-100
- APPLICATION SPEC: AS-46436-100
- PRODUCT TO MEET RoHS REQUIREMENTS
- ASSEMBLY MATES TO MOLEX RECEPTACLE ASSEMBLY , P/N 46436-1410
- TAIL DESIGN: SOLDER TAIL
- SIGNAL CONTACTS ARE LUBRICATED.



P/N: 46437-1410

INITIAL RELEASE IEC NO. UCP2013-1315 DRAWN BY: DRWNLKCHEM CHECKED BY: CHYKD:JESSIECHUA APPR: SHONG 2012/10/03 2012/11/20	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			TITLE
	▽=0	3 PLACES ± --- ± ---	CHECKED BY DATE			R/A PLUG ASSY TG-3DC-35S-3AC-TG TEN60 POWER FAMILY
	1 PLACE ± 0.25 ± ---	APPROVED BY DATE				
	0 PLACE ± --- ± ---	SHONG 2012/11/20				
	ANGULAR ±1/2°	MATERIAL NO.				
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	46437-1410				
		DOCUMENT NO.				
		SD-46437-1410				
		SHEET NO.				
		1 OF 1				