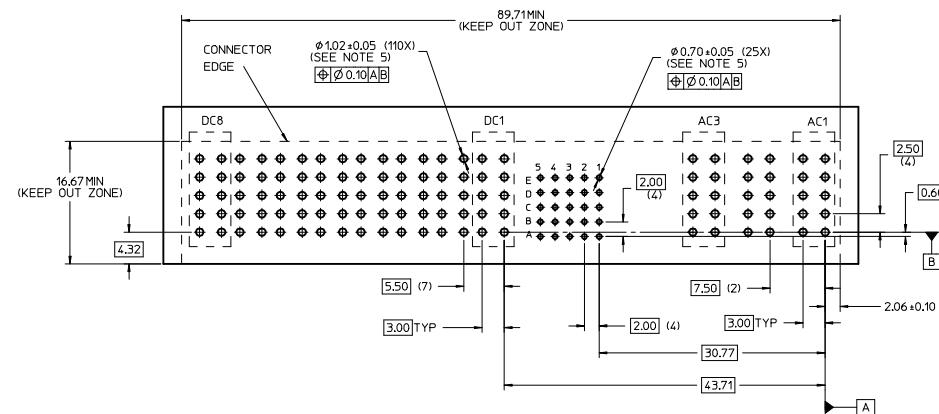
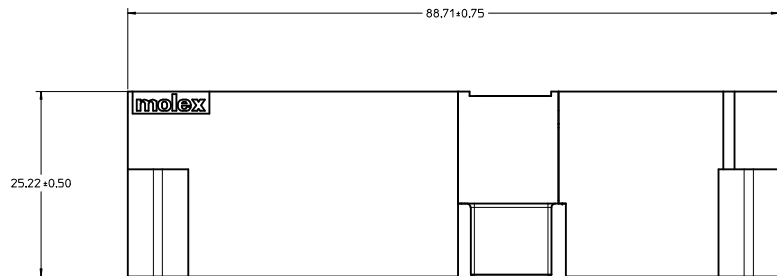
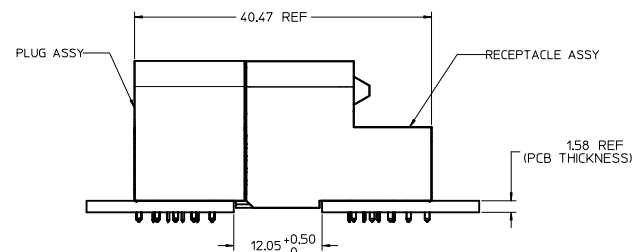




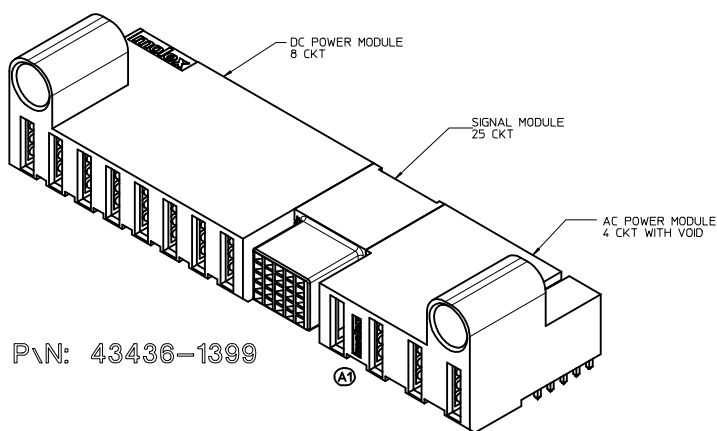
RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE



MATED PROFILE
(SHOWN MATED TO RIGHT ANGLE PLUG ASSY)

NOTES:

1. MATERIAL:
-HOUSINGS: LCP UL94 V-0, COLOR: BLACK
-TERMINALS: COPPER ALLOY
-PLATING: 127 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
2. PACKAGING: ASSEMBLIES TO BE TRAY PACKED PER PACKAGING SPEC: PK-46436-002
3. PLATED THRU HOLE SIZE, 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 46437-1399
8. TAIL DESIGN: SOLDER TAIL
9. POWER AND SIGNAL CONTACTS ARE LUBRICATED



REVISE MX LOGO EC NO: UCP2015-0926 DRAWN: CGH CHKD: GEMARLY APPROVED: JLM A1	QUALITY SYMBOLS	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
					MM ONLY		3:1	METRIC				
			▽=0	4 PLACES ± ---	± ---	DRAWN BY	DATE	TITLE	R/A RECEPTACLE ASSY TG-4AC-25S-8DC-TG TEN60 POWER FAMILY MOLEX INCORPORATED			
			▽=0	3 PLACES ± ---	± ---	CHECKED BY	DATE					
			▽=0	2 PLACES ± 0.25	± ---	JESSIECHUA	DATE					
			▽=0	1 PLACE ± 0.25	± ---	APPROVED BY	DATE					
			ANGULAR ± 3 °		SHONG		2012/11/20					
					MATERIAL NO.		DOCUMENT NO.					
					46436-1399		SD-46436-1399		SHEET NO. 1 OF 1			
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			