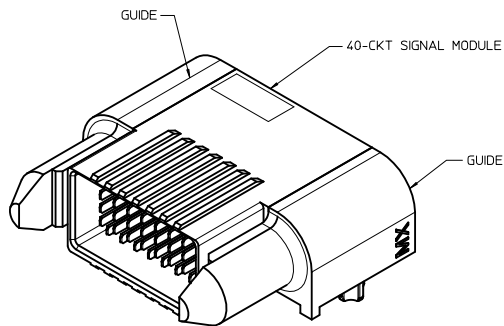
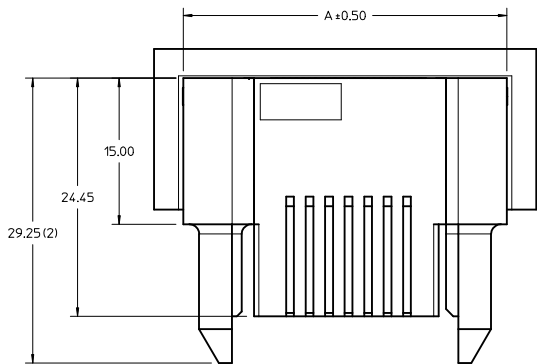
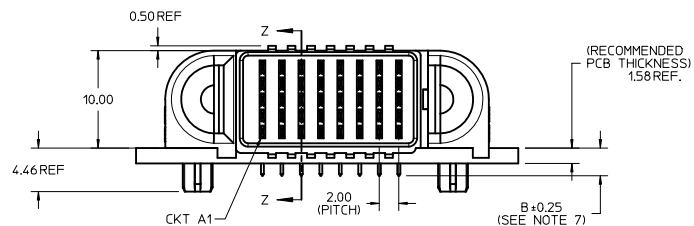
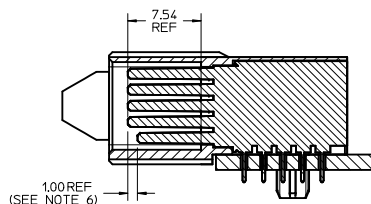




P/N: 46437-3126 SHOWN



40-CKT MODULE SHOWN



SECTION Z-Z

NOTES:

1. MATERIAL:

- HOUSINGS: LCP, UL-94, V-0, COLOR: BLACK.
- TERMINALS: COPPER ALLOY.
- PLATING: 0.000127/0.00050 NICKEL OVERALL WITH 0.00254/0.00100 SELECTIVE TIN ON TAILS, AND 0.000762/0.00030 SELECTIVE GOLD ON CONTACT AREA.

2. PACKAGING ASSEMBLIES TO BE TRAY PACKED PER PACKAGING SPEC: PK-46562-XXX.

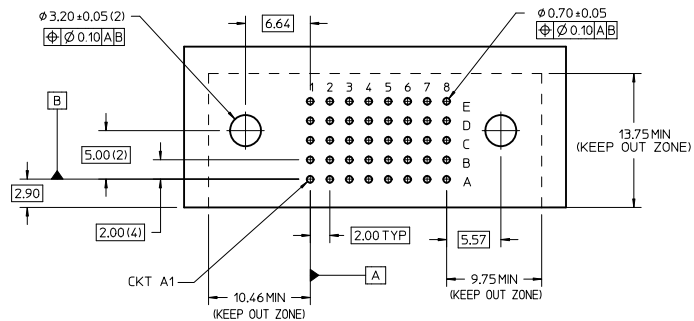
3. PRODUCT SPEC: PS-46436-100.

4. APPLICATION SPEC: AS-46436-100.

5. ASSEMBLY MATES WITH RECEPTACLE SERIES 46436-31** OR 46562-31**, PLEASE CONTACT MOLEX FOR DETAILS.

6. DIFFERENT CONTACT PIN LENGTH ARE AVAILABLE. CONTACT MOLEX FOR DETAILS.

7. PIN TAIL LENGTH TYPE, FOR PRESS-FIT B=2.50MM (REQUIRED MIN. 1.58MM PCB THICKNESS), FOR SOLDER TAIL B=2.84MM.



RECOMMENDED PCB LAYOUT AND KEEP OUT ZONE

# CKT	PART NUMBER SOLDER TAIL	PART NUMBER COMPLIANT PIN	DIM "A"
10	46437-3120	46437-3127	21.21
15	46437-3121	46437-3128	23.21
20	46437-3122	46437-3129	25.21
25	46437-3123	46437-3130	27.21
30	46437-3124	46437-3131	29.21
35	46437-3125	46437-3132	31.21
40	46437-3126	46437-3133	33.21

RELEASED EC NO: UCP2011-2352 2011/03/31 DRAWN BY: CHOKKILEE01 2011/03/31 CHECKED BY: CHOKKILEE01 2011/06/08 APPROVED BY: RNELSON	REV A	DESCRIPTION	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	RA, PLUG SIGNAL MODULE TEN60 POWER FAMILY MOLEX INCORPORATED SD-46437-3120			
			4 PLACES ±	---	mm	INCH	DRAWN BY KLEE01	DATE 2011/03/31		TITLE					
											3 PLACES ±		---		
														2 PLACES ±	---
			ANGULAR ±1/2°		RNLSON		DATE 2011/06/08			MOLEX INCORPORATED					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.			SHEET NO.					
		SEE CHART		SD-46437-3120		1 OF 1									
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															