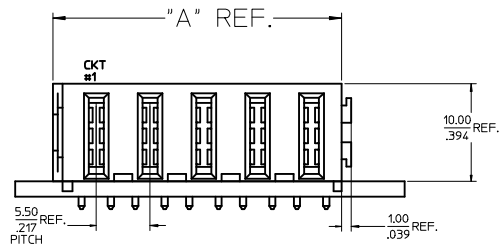
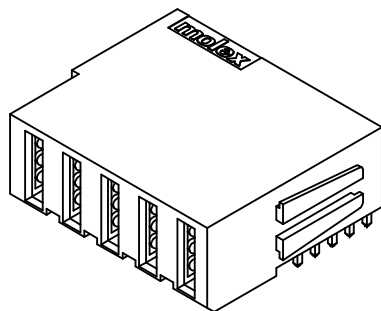


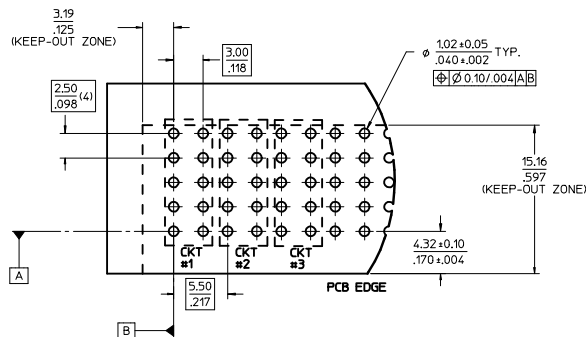
P/N: 46436-9005 SHOWN



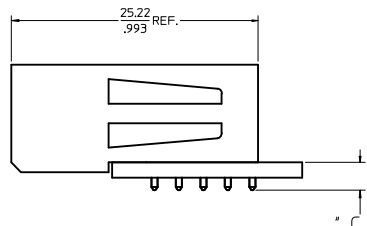
P/N: 46436-9005 SHOWN



P/N: 46436-9005 SHOWN
(5-CKT MODULE)



RECOMMENDED LAY-OUT AND KEEP-OUT ZONE
SCALE 4:1



P/N: 46436-9001 SHOWN
(1-CKT MODULE)

# CKT	PART NUMBER	DIM "A" ±0.05/±0.002	DIM "C" ±0.25/±0.10
10	46436-9010	57.00/2.244	2.84/1.12 (FOR .062" PCB)
9	46436-9009	51.50/2.028	
8	46436-9008	46.00/1.811	
7	46436-9007	40.50/1.594	
6	46436-9006	35.00/1.378	
5	46436-9005	29.50/1.161	
4	46436-9004	24.00/.945	
3	46436-9003	18.50/.728	
2	46436-9002	13.00/.512	
1	46436-9001	7.50/.295	
10	46436-9110	57.00/2.244	3.61/1.42 (FOR .093" PCB)
9	46436-9109	51.50/2.028	
8	46436-9108	46.00/1.811	
7	46436-9107	40.50/1.594	
6	46436-9106	35.00/1.378	
5	46436-9105	29.50/1.161	
4	46436-9104	24.00/.945	
3	46436-9103	18.50/.728	
2	46436-9102	13.00/.512	
1	46436-9101	7.50/.295	
10	46436-9210	57.00/2.244	3.28/1.29 (COMPLIANT TAIL S DESIGNED FOR MIN. 1.58/.062 THICK PCB)
9	46436-9209	51.50/2.028	
8	46436-9208	46.00/1.811	
7	46436-9207	40.50/1.594	
6	46436-9206	35.00/1.378	
5	46436-9205	29.50/1.161	
4	46436-9204	24.00/.945	
3	46436-9203	18.50/.728	
2	46436-9202	13.00/.512	
1	46436-9201	7.50/.295	

NOTES:

1. MATERIAL:

- HOUSINGS: LCP UL-94, Y-G, COLOR: BLACK.
- TERMINALS: COPPER ALLOY.
- PLATING: 0.00127/.000050 NICKEL OVERALL WITH 0.00254/.000100 SELECTIVE TIN ON SOLDER TAILS AND 0.000762/.000030 SELECTIVE GOLD ON CONTACT AREA.

2. PACKAGING: ASSEMBLIES TO BE TRAY PACKED PER PACKAGING SPEC PK-46436-xxx.

3. PRODUCT SPEC: PS-46436-100.

4. APPLICATION SPEC: AS-46436-100.

5. ASSEMBLY MATES TO MOLEX PLUG ASSEMBLY: CONTACT MOLEX FOR DETAILS.

TITLE		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
IEC NO: UCP2010-0330						MM/IN		4:1		METRIC			
DRAWN BY: 2009/08/07				4 PLACES ± --- ± ---		DATE		DRAWN BY: BKOSTIC		DATE		TITLE	
CHKD BY: 2009/08/26				3 PLACES ± --- ± .010		DATE		CHECKED BY: BKOSTIC		DATE		DC POWER RECEPTACLE MOD	
APPR: APATEL 2009/08/27				2 PLACES ± 0.25 ± .010		DATE		APPROVED BY: BKOSTIC		DATE		TEN60, 5.5 PITCH	
				1 PLACE ± 0.25 ± ---		DATE		APATEL		2008/06/30		R/A 1-10 CKT	
				ANGULAR ±1/2°								MOLEX INCORPORATED	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		SEE CHART		DOCUMENT NO.		SD-46436-900	
						SIZE		D				1 OF 1	