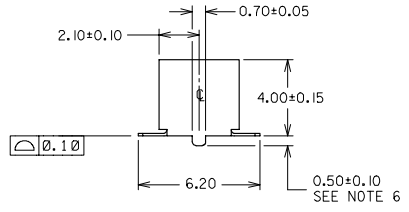
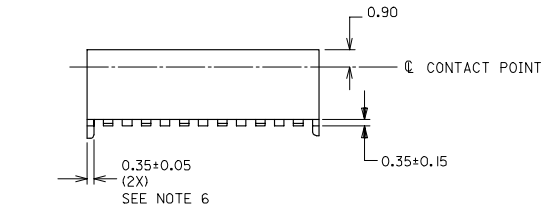


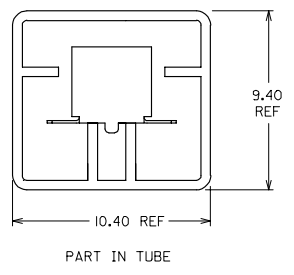
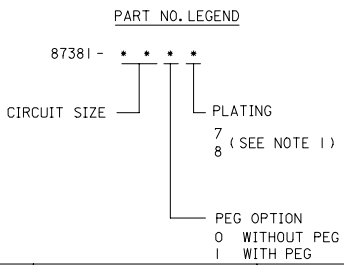
RECOMMENDED PCB LAYOUT



PART NUMBER	CKT. SIZE	DIM A	DIM B
8738 I-06**	6	4.00	6.00
8738 I-08**	8	6.00	8.00
8738 I-10**	10	8.00	10.00
8738 I-12**	12	10.00	12.00
8738 I-14**	14	12.00	14.00
8738 I-16**	16	14.00	16.00
8738 I-18**	18	16.00	18.00
8738 I-20**	20	18.00	20.00
8738 I-22**	22	20.00	22.00
8738 I-24**	24	22.00	24.00
8738 I-26**	26	24.00	26.00
8738 I-28**	28	26.00	28.00
8738 I-30**	30	28.00	30.00
8738 I-32**	32	30.00	32.00
8738 I-34**	34	32.00	34.00
8738 I-36**	36	34.00	36.00
8738 I-38**	38	36.00	38.00
8738 I-40**	40	38.00	40.00
8738 I-42**	42	40.00	42.00
8738 I-44**	44	42.00	44.00
8738 I-46**	46	44.00	46.00
8738 I-48**	48	46.00	48.00
8738 I-50**	50	48.00	50.00

NOTES:

- PLATING FINISH :
  - 7 - 0.76µm MIN. GOLD IN CONTACT AREA
  - 1.27µm MIN. TIN IN SOLDER TAIL AREA
  - BOTH OVER 1.27µm MIN NICKEL OVERALL
  - 8 - 0.38µm MIN. GOLD IN CONTACT AREA
  - 1.27µm MIN. TIN IN SOLDER TAIL AREA
  - BOTH OVER 1.27µm MIN NICKEL OVERALL
- I2 CKT SIZE SHOWN FOR ILLUSTRATION ONLY. SEE CHART FOR ALL AVAILABLE PART SIZES
- PRODUCT SPECIFICATION PS-87380 APPLIES
- COPLANARITY OF SOLDER TAILS ARE TO BE MEASURED BY RESTING THE PART ON A FLAT GAUGE SURFACE
- OTHER PLATING OPTIONS AVAILABLE. PLEASE CONTACT FACTORY
- PEG AND PCB HOLE OPTIONAL. SEE PART LEGEND FOR PART CONFIGURATON
- PARTS SHALL BE PACKED IN MOISTURE BARRIER BAG.



ADD NOTE 7. EC NO. S2008-0281 DRWN:SKANG CHKD:ATSEE APPR:HLONG 2007/10/31 2007/11/01 2007/11/01	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.10 ± --- 1 PLACE ± --- ± --- ANGULAR ± 3 °	DRAWN BY TAY 1993/01/21	DATE 1993/01/21	CHECKED BY SKTOH 1993/01/26	DATE 1993/01/26	APPROVED BY RWONG 1993/01/27	DATE 1993/01/27
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-87381-****	SHEET NO. 1 OF 1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				