

PART NUMBER LEGEND

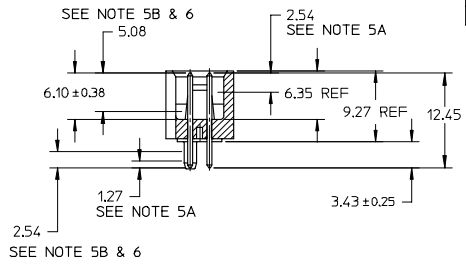
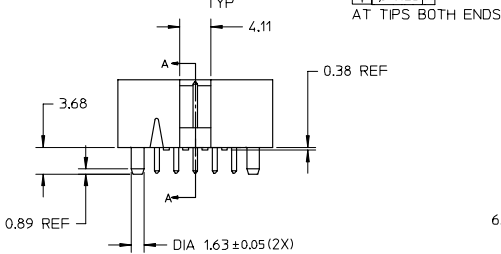
87834 - \* \* \* 1 1

CKT SIZES

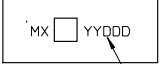
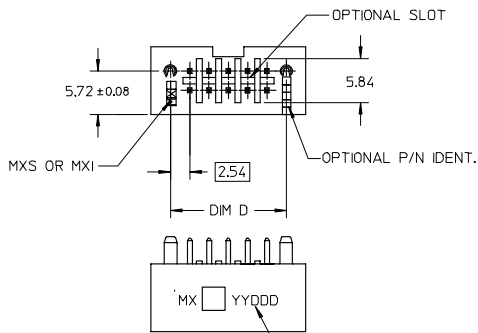
ASSEMBLY P/N	CKT SIZE	DIM A	DIM B	DIM C	DIM D
87834-0411	04	2.54	12.70	10.16	7.62
87834-0611	06	5.08	15.24	12.70	10.16
87834-0811	08	7.62	17.78	15.24	12.70
87834-1011	10	10.16	20.32	17.78	15.24
87834-1211	12	12.70	22.86	20.32	17.78
87834-1411	14	15.24	25.40	22.86	20.32
87834-1611	16	17.78	27.94	25.40	22.86
87834-1811	18	20.32	30.48	27.94	25.40
87834-2011	20	22.86	33.02	30.48	27.94
87834-2411	24	27.94	38.10	35.56	33.02
87834-2611	26	30.48	40.64	38.10	35.56
87834-3011	30	35.56	45.72	43.18	40.64
87834-3411	34	40.64	50.80	48.26	45.72
87834-4011	40	48.26	58.42	55.88	53.34
87834-4411	44	53.34	63.50	60.96	58.42
87834-5011	50	60.96	71.12	68.58	66.04
87834-5611	56	68.58	78.74	76.20	73.66
87834-6011	60	73.66	83.82	81.28	78.74
87834-6411	64	78.74	88.90	86.36	83.82
87834-7211	72	88.90	99.06	96.52	93.98

NOTES :

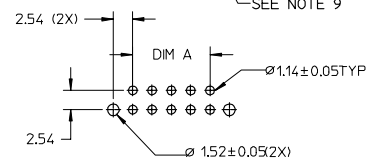
- MATERIAL :  
HOUSING : NYLON 46 GLASS FILLED, UL94V-0, COLOR: BIEGE.  
PIN : COPPER ALLOY.
- PIN PUSHOUT FORCE 0.91 KG MIN.
- PRODUCT SPECIFICATION PS-70246-100 APPLIES.
- WAFER TO BE FLAT WITHIN 0.03MM/CM
- DIMENSIONS FOR PLATING LOCATIONS : A - MEASURE POINT FOR THICKNESS.  
B - MINIMUM COVERAGE.
- GOLD END OF PIN UNLESS OVERALL PLATED.
- FINISH :  
0.13um MIN GOLD FLASH OVER 1.02um MIN/PD/NI  
IN SELECTED AREA AND 2.5um MIN/TIN IN SELECTED  
AREA OVER 1.27um MIN NICKEL OVERALL
- FOR ILLUSTRATION PURPOSE A 10 CKT IS SHOWN.
- OPTIONAL LOCATION FOR MANUFACTURER/YEAR/DAY MARKING IF REQUIRED BY CUSTOMER



SECTION A-A



SEE NOTE 9



RECOMMENDED PCB PATTERN

EDIT NOTE 1 EC NO. S2005-1004 2005/07/28 DRW:XYL01A0 2005/07/28 CHK:CBKOK APPR:PLIN 2005/07/28	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
				MM ONLY		NTS	METRIC		
				DRAWN BY RSHAN		DATE 2003/11/21	TITLE SALES DRAWING, C-GRID SHROUDED W/SLOTTED & IN-LINE POLARIZATION PEG		
				CHECKED BY XCLING		DATE 2003/12/05	MOLEX INCORPORATED		
		APPROVED BY SKTOH		DATE 2003/12/06	MATERIAL NO.		DOCUMENT NO.	SHEET NO.	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-87834-024		1 OF 1	
				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			