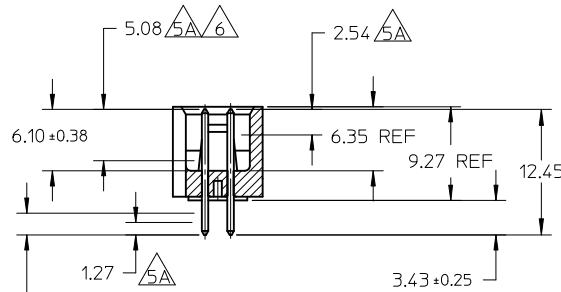
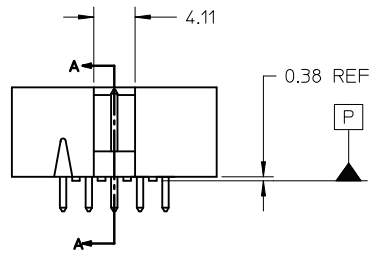


PART NUMBER LEGEND

87834 - **41
CKT SIZES

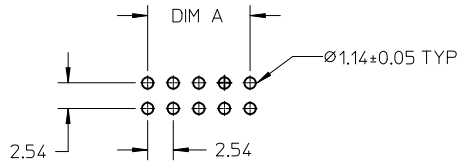
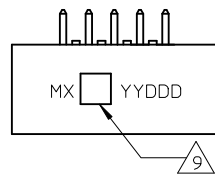
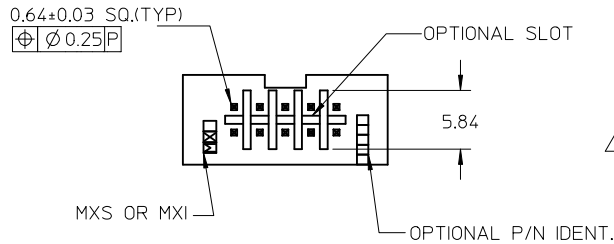
ASSEMBLY P/N	CKT SIZE	DIM A	DIM B	DIM C
87834-0841	08	7.62	17.78	15.24
87834-1041	10	10.16	20.32	17.78
87834-1241	12	12.70	22.86	20.32
87834-1441	14	15.24	25.40	22.86
87834-1641	16	17.78	27.94	25.40
87834-2041	20	22.86	33.02	30.48
87834-2441	24	27.94	38.10	35.56
87834-2641	26	30.48	40.64	38.10
87834-3041	30	35.56	45.72	43.18
87834-3441	34	40.64	50.80	48.26
87834-4041	40	48.26	58.42	55.88
87834-4441	44	53.34	63.50	60.96
87834-5041	50	60.96	71.12	68.58
87834-5641	56	68.58	78.74	76.20
87834-6041	60	73.66	83.82	81.28
87834-6441	64	78.74	88.90	86.36



SECTION A-A

NOTES :

- MATERIAL :
HOUSING : NYLON (PA), UL94V-0, COLOR: NATURAL.
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 NICKEL OVERALL.
- FOR ILLUSTRATION PURPOSE A 10 CKT IS SHOWN.
- △ OPTIONAL LOCATION FOR MANUFACTURER/YEAR/DAY MARKING IF REQUIRED BY CUSTOMER



RECOMMENDED PCB PATTERN

REMOVE 72CKT OPTION EC NO: S2012-0308 DRWN:ATSEE CHKD:SKANG APPR:MLONG 2011/10/21 2011/11/23 2012/01/10	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	▽=0 ∠=0	mm INCH	MM ONLY	NTS	METRIC		
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± ---	DRAWN BY DATE RSHAN 2003/11/20	TITLE C-GRID, SHROUDED WAFER SLOTTED W/O END WINDOW & PEGS			
		ANGULAR ± 3 °	CHECKED BY DATE KCL ING 2003/12/05	MOLEX INCORPORATED			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPROVED BY DATE SKTOH 2003/12/06	DOCUMENT NO. SD-87834-023		SHEET NO. NIL OF 1	
A4	REV		MATERIAL NO. SEE TABLE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			