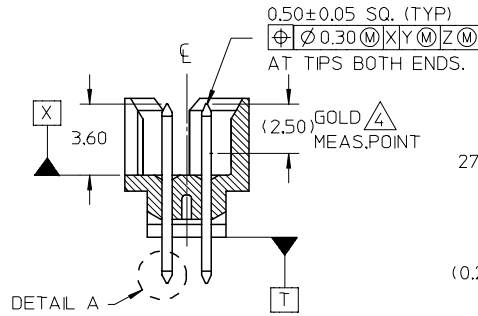
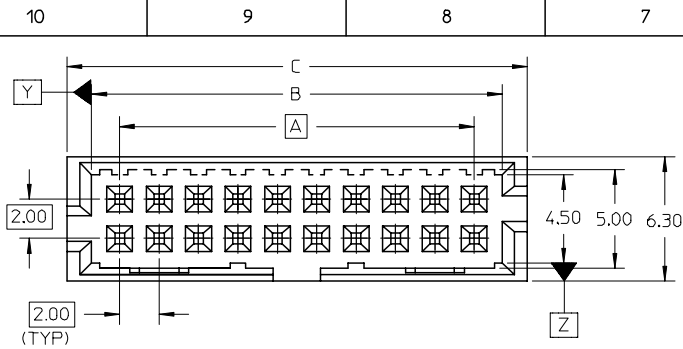




SECTION G-G

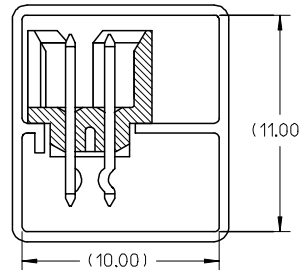
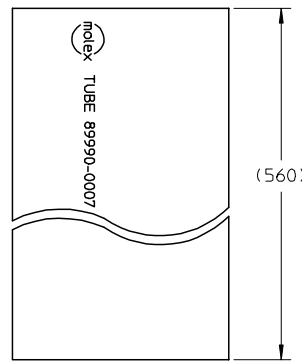
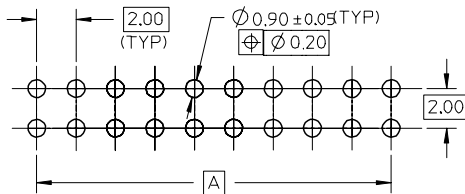
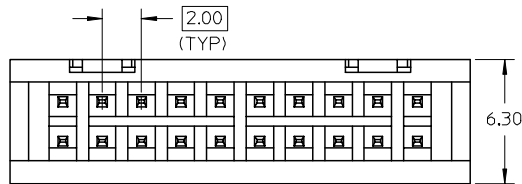
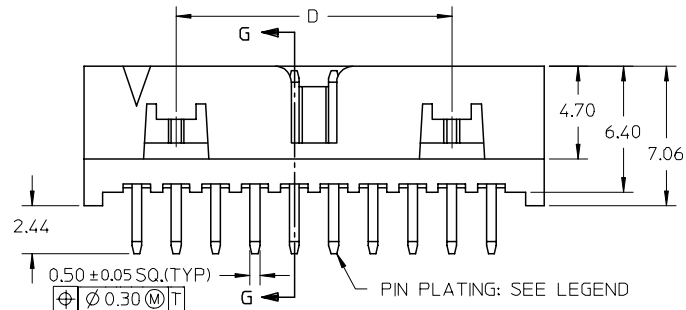


FIG. 1 : ORIENTATION OF PART IN TUBE.



RECOMMENDED PCB PATTERN

P/N IN TUBE	CKT SIZE	DIMENSION			
		A	B	C	D
87831-4422	44	42.00	44.85	47.38	38.00
87831-4423	44	42.00	44.85	47.38	38.00

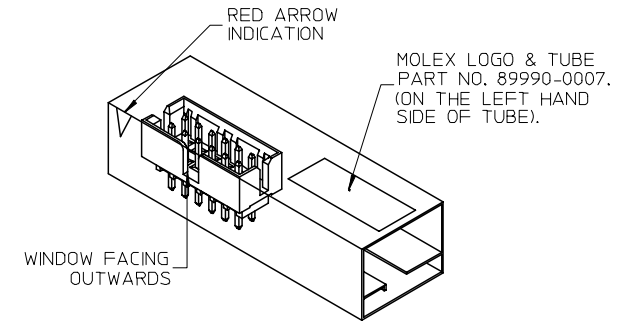


FIG. 1 : ORIENTATION OF PART IN TUBE.
(FOR THE REFERENCE OF PART/TUBE ASSEMBLY.)

PART NUMBER LEGEND :

87831 - * * * *

PLATING OPTIONS

- 22 - 0.38um/15uin GOLD IN CONTACT AREA AND 1.88um/75uin MIN. TIN IN SOLDER TAIL AREA OVER 1.27um/50uin MIN. NICKEL OVERALL.
- 23 - 0.76um/30uin GOLD IN CONTACT AREA AND 1.88um/75uin MIN. TIN IN SOLDER TAIL AREA OVER 1.27um/50uin MIN. NICKEL OVERALL.

NOTES:

- FOR ILLUSTRATION PURPOSES, 20 CIRCUIT SIZE WAFER IS SHOWN.
- MATERIAL :
HOUSING : 30% G.F., NYLON 46, UL94V-0, COLOR BLACK.
PIN : 0.50MM SQ.PHOSPHOR BRONZE.
- PRODUCT SPECIFICATION PS-87331 APPLIES.
- REQUIRES TO PASS NITRIC ACID POROSITY TEST AS PER EIA-364-53 STANDARD. WIPE LENGTH OF 2.00MM RECOMMENDED FOR TEST.
- PARTS TO BE PACKED IN TUBE WITH MOISTURE BARRIER BAG.

ADD MOIST BAG NOTE
EC NO: S2007-0892
DRAWN: GVENARLY
CHKD: SXANG
APPR: MLONG

DATE: 2007/05/04
DATE: 2007/05/04
DATE: 2007/05/07

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm	INCH
▽=0	4 PLACES ± ---	± ---
▽=0	3 PLACES ± ---	± ---
	2 PLACES ± 0.2	± ---
	1 PLACE ± ---	± ---
	ANGULAR ± 3 °	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE MM ONLY	
DRAWN BY	DATE
ATSEE	2003/10/08
CHECKED BY	DATE
KCLING	2003/11/07
APPROVED BY	DATE
SKTOH	2003/11/07
MATERIAL NO.	
SEE TABLE	
SIZE	A3

SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		MGRID, SHROUDED HEADER VERTICAL W/SLOTS AND END STANDOFF	
		MOLEX INCORPORATED	
		DOCUMENT NO. SD-87831-021	SHEET NO. 1 OF 1
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[87831-4423](#)