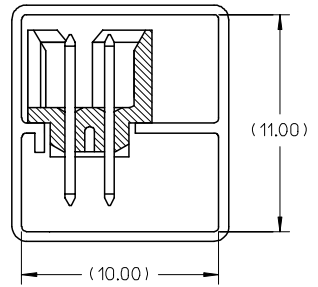
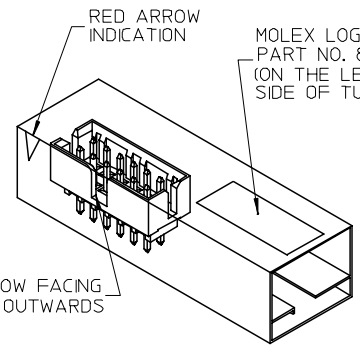
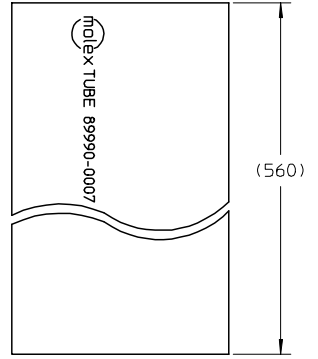
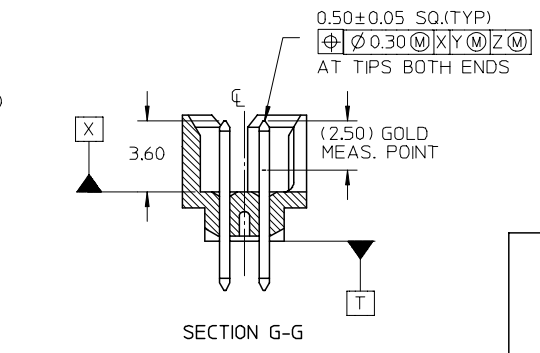


P/N IN TUBE	CKT SIZE	VOID(S) CKT
87831-7001	44	21



REF : ORIENTATION OF PART IN TUBE (FOR THE REFERENCE OF PART/TUBE ASSEMBLY)

REF : ORIENTATION OF PART IN TUBE

- NOTES:
- MATERIAL :  
HOUSING : 30% G.F., NYLON 46, UL94V-0, COLOR BLACK.  
PIN : 0.50MM SQ.PHOSPHOR BRONZE.
  - PRODUCT SPECIFICATION PS-87831-027 APPLIES.
  - PLATING OPTIONS.  
0.38um/15uin GOLD IN CONTACT AREA AND 1.88um/75uin MIN. TIN IN SOLDER TAIL AREA OVER 1.27um/50uin MIN.NICKEL OVERALL.
  - THIS HEADER MATES WITH MOLEX :  
a) CRIMP RECEPTACLE HOUSING, 51110 SERIES WITH CRIMP TERMINAL, 50394 SERIES.  
b) 2MM MILLIGRID DUAL ROW IDT, 87568 SERIES.
  - PARTS TO BE PACKED IN TUBE WITH MOISTURE BARRIER BAG.

ADD MOIST BAG NOTE  
EC NO: S2007-0892  
DRAWN:GEMARLY 2007/05/04  
CHKD:SKANG 2007/05/04  
APPR:MLONG 2007/05/07

QUALITY SYMBOLS	DESCRIPTION
▽=0	
∇=0	

GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES ± ---	± ---
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	2004/05/17
CHECKED BY	DATE
KCLING	2004/05/18
APPROVED BY	DATE
SKTOH	2004/05/18
MATERIAL NO.	DOCUMENT NO.
SEE TABLE	SD-87831-028
SIZE	
A3	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
NTS	METRIC	⊙
TITLE		
MGRID, SHROUDED HEADER VERTICAL, W/VOID(S)		
MOLEX INCORPORATED		
DOCUMENT NO.		SHEET NO.
SD-87831-028		1 OF 1