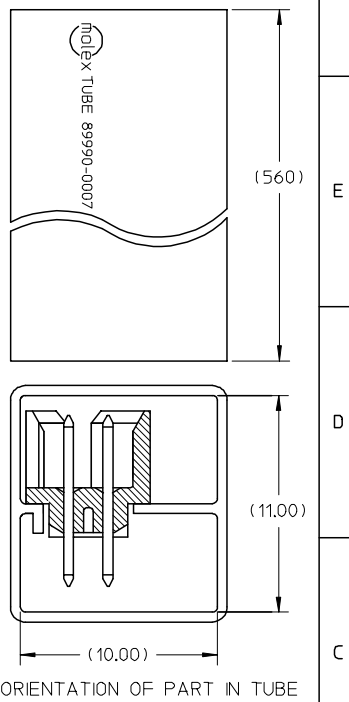
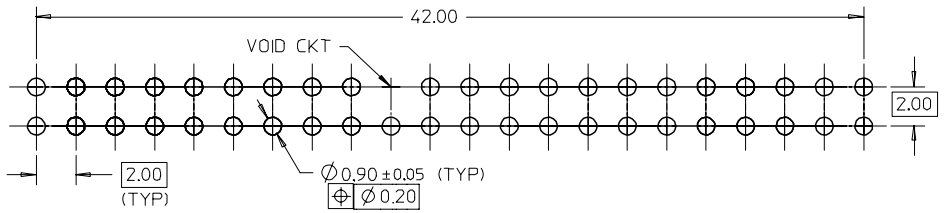


P/N IN TUBE	CKT SIZE	VOID(S) CKT
87831-4451	44	20



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 MOISTURE BARRIER BAG.

ADD MOIST BAG NOTE
EC NO: S2007-0892
DRWN:GMENARLY
CHKD:SKANG
APPR:MLONG

REV	DESCRIPTION
A4	

QUALITY SYMBOLS	
▽=0	
∇=0	

GENERAL TOLERANCES (UNLESS SPECIFIED)	
4 PLACES	± ---
3 PLACES	± ---
2 PLACES	± 0.2
1 PLACE	± ---
ANGULAR ± 3 °	

DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
MM ONLY		NTS	METRIC	
DRAWN BY	DATE	TITLE		
ATSEE	2003/10/06	MGRID, SHROUDED HEADER VERTICAL, W/VOID(S)		
CHECKED BY	DATE	MOLEX MOLEX INCORPORATED		
KCLING	2003/11/07	SD-87831-018		
APPROVED BY	DATE	SHEET NO.		
SKTOH	2003/11/07	1 OF 1		
MATERIAL NO.		DOCUMENT NO.		
SEE TABLE		SD-87831-018		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				