

PRODUCT NUMBER

77709-YXXLF

RoHS COMPLIANT & COMPATIBLE, SEE NOTE 8

PIN STYLE SEE TABLE SHEET 2

PLATING:

1 = 0.76µm FULL GOLD/GXT

3 = 2.0µm MIN MATTE TIN FULL PLATED

7 = 0.13µm FULL GOLD

8 = 0.38µm FULL GOLD/GXT

G = 0.25µm GOLD/GXT ON CONTACT AREA, 2µm MIN MATTE TIN ON TAIL

1.27µm NICKEL MIN UNDERLAYER FOR ALL PLATING VERSIONS

NOTES:

1. HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC
FLAME RETARDANT PER UL94-V0, COLOR BLACK.

2. PIN MATERIAL : PHOSPHOR BRONZE.

3. STANDARD PACKAGING IN POLYBAG

4. RoHS COMPATIBLE PRODUCT SPECIFICATIONS

a - SUFFIX "LF" IS ADDED JUST FOR EASY

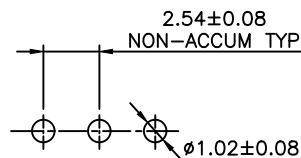
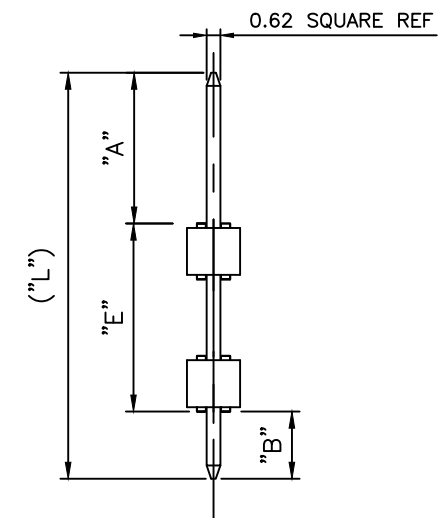
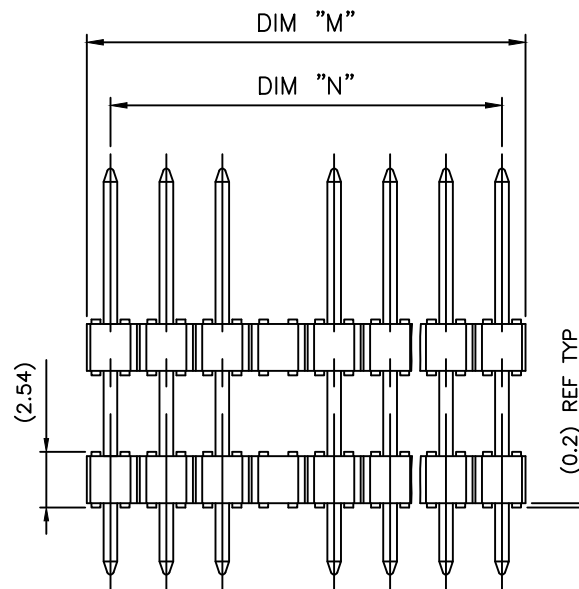
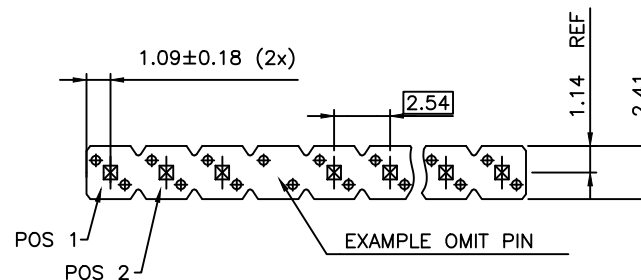
b - MANUFACTURING PROCESS COMPATIBILITY

- THE HOUSING WILL WITHSTAND EXPOSURE TO
260°C ±5°C SOLDER BATH TEMPERATURE FOR
5 SECONDS IN A WAVE SOLDER APPLICATION
WITH A 1.6mm MIN THICK CIRCUIT BOARD.

c - LABELING:

- MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT: SEE GS-47-0004



RECOMMENDED HOLE PATTERN

PRELIMINARY

mat'l. code				surface		tolerance		projection	product family						
				ISO 1302 ✓		ISO 406 ISO 1101			BSTIK						
ltr		ecn no	dr	date	tolerances unless otherwise specified					title					
W		F-22318	LMU	15.10.27	angles		linear			HEADER SR,STR					
X		F-23461	AMA	16.03.07							DOUBLE BODY POL				
Y		F-24446	AMA	16.07.05					scale 1:1						
AA		F-26438	LMU	17.03.22	dr	O MATHEVON	96.04.01		dwg no		sheet 1 of 2		size		
AB		F-28033	DDE	17.09.25	enr	COMPAGNON.J	96.04.01		77709				A3		
						chr	JCO		96.04.01						
						appd	JMC		96.04.01						
sheet index		revision sheet		AB	Y					type		CUSTOMER		Drawing	
				1	2										



