



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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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

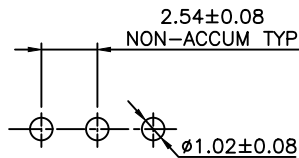
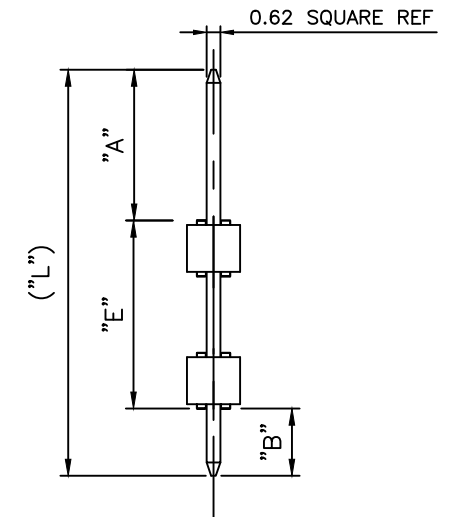
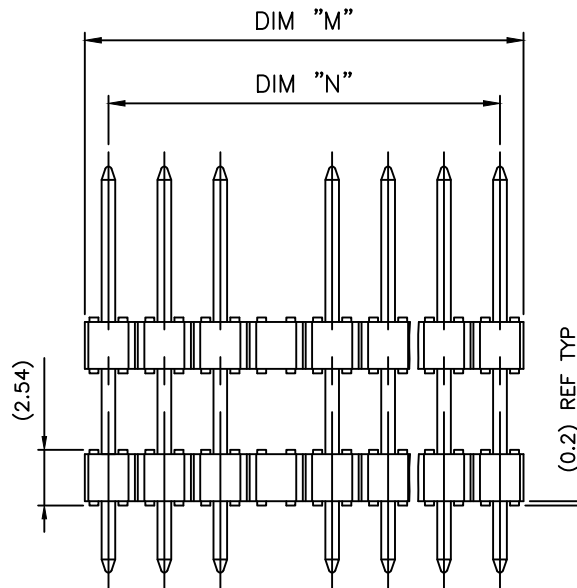
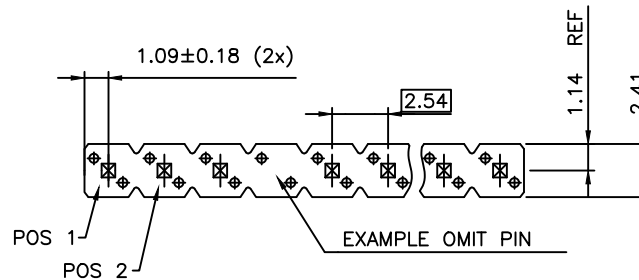
b - MANUFACTURING PROCESS COMPATIBILITY

- 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	
lfr		ecn no		date		tolerances unless otherwise specified		title	
W		F-22318		AMA		15.10.27		HEADER SR,STR	
X		F-23461		LMU		16.03.07		DOUBLE BODY POL	
Y		F-24446		AMA		16.07.05		scale 1:1	
AA		F-26438		LMU		17.03.22		dwg no	
AB		F-28033		DDE		17.09.25		sheet 1 of 2	
				dr		O MATHEVON		size	
				enfr		COMPAGNON.J		77709	
				chr		JCO		A3	
				appd		JMC		type	
								CUSTOMER	
sheet		revision		AB		Y		Drawing	
index		sheet		1		2			

