

PRODUCT NUMBER

76342-YXXXLF

RoHS COMPATIBLE, SEE NOTE 5

OPTIONAL LETTER

H: HIGH TEMPERATURE PRODUCT.

C: PACKAGED IN SHORT TUBE.

NUMBER OF POSITIONS PER ROW: 02 TO 50.

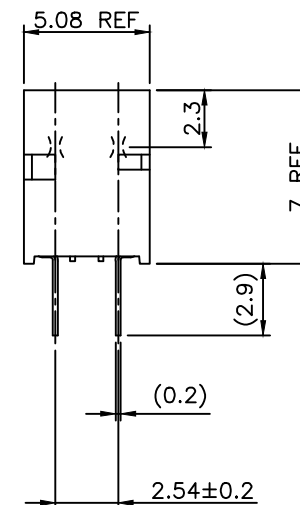
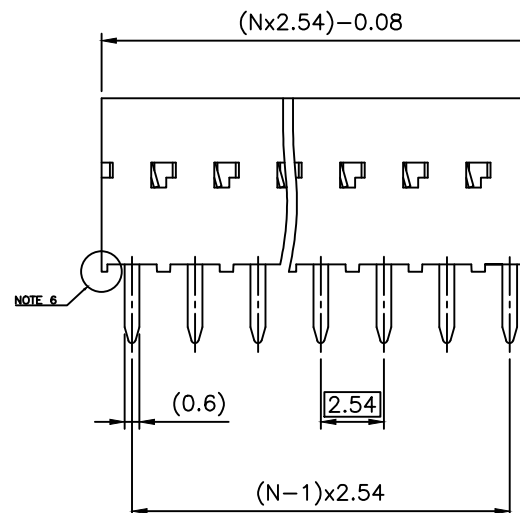
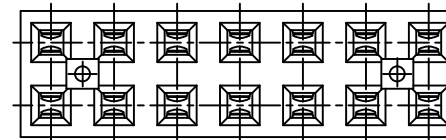
PLATING CODE

3= 0.76µm GOLD ON CONTACT AREA.

2µm MIN MATTE TIN ON TAIL.

4= 2µm MIN MATTE TIN FULL PLATED

1.27µm Ni MIN UNDERPLATING



NOTES:

- 1 - HOUSING MAT'L: THERMOPLASTIC GLASS FILLED
FLAME RETARDANT PER UL 94 V-0
LOW TEMPERATURE: COLOR BLUE
HIGH TEMPERATURE: COLOR GREY.
- 2 - TERMINAL MATERIAL: PHOSPHOR BRONZE.
- 3 - 2 UP TO 4 POSITIONS PRODUCT PACKED IN PLASTIC BOX.
5 UP TO 50 POSITIONS PRODUCT PACKED IN TUBE.
- 4 - TO DETERMINE DIMENSIONS:
N = NUMBER OF POSITIONS PER ROW
EXAMPLE: 8 POS: (N x 2.54) - 0.08 = 20.24 mm
- 5 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - a - PLATING:
 - "LF" MEANS THE PRODUCT IS LEAD-FREE,
2µm MINIMUM MATTE TIN OVER 1.27µm
MINIMUM NICKEL UNDERPLATE.
 - 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
- 6 - END STAND-OFFS FOR 2x2 UP TO 2x4 POS
NO END STAND-OFFS FOR 2x5 UP TO 2x50 POS

mat'l. code SEE NOTES 1 & 2					surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family DUBOX				
lfr ecn no dr date					tolerances unless otherwise specified					title					
AA F-24429 AMA 16.07.01					angles linear		±0.3				BtB RECEPT. VERT DR TMT				
U F06-0137 DLE 06.02.27					±2°				scale 5:1		dwg no sheet 1 of 2 76342 A3				
V F06-0204 DLE 06.06.20					dr		D LEGRAND		04.09.27						
W F11-0043 JCO 12.02.22					engr		P NIZZI		04.09.27						
X B-19123 LMU 14.10.21					chr		D LEGRAND		04.09.27						
Y B-21211 AMA 15.06.22					appd		P NZ		04.09.27		type		CUSTOMER Drawing		
sheet index		revision sheet		AA C											
		1 2													

mat'l. code				surface		tolerance		projection		product family	
SEE SHEET 1				ISO 1302		ISO 406 ISO 1101				DUBOX	
ltr	ecn no	dr	date	tolerances unless otherwise specified						title	
A	F04-0347	DLE	04.09.27	angles		±0.3				BtB RECEIPT.	
B	F06-0204	DLE	06.06.20	linear						VERT DR TMT	
C	B-21211	AMA	15.06.22	±2°				scale 5:1		dwg no	
				D LEGRAND		04.09.27				sheet 2 of 2	
				engr P NIZZI		04.09.27				size	
				chr D LE		04.09.27				76342	
				apptd P NZ		04.09.27				A4	
sheet	revision									type	
index	sheet									CUSTOMER	
										Drawing	

