

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.

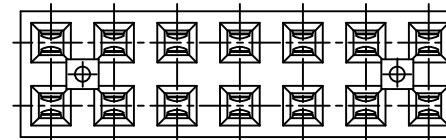
PLATING CODE

3= 0.76µm GOLD ON CONTACT AREA.

2µm MIN MATTE TIN ON TAIL.

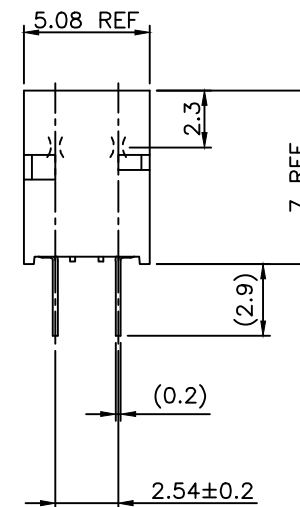
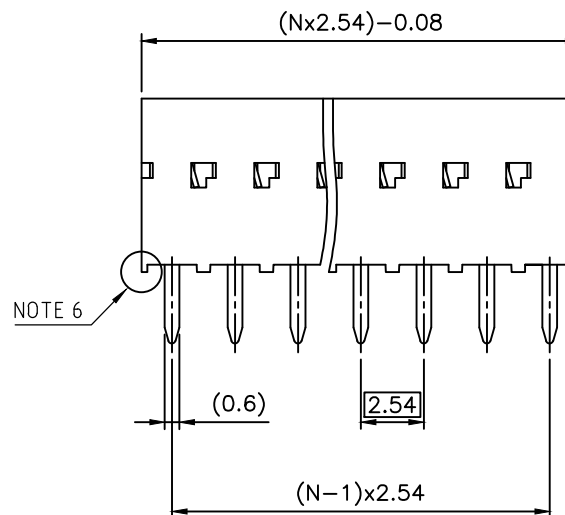
4= 2µm MIN MATTE TIN FULL PLATED

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: $(N \times 2.54) - 0.08 = 20.24$ 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 2x5 POS
NO END STAND-OFFS FOR 2x6 UP TO 2x50 POS



mat'l. code SEE NOTES 1 & 2				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family DUBOX			
lfr		ecr no		dr		date		tolerances unless otherwise specified		title			
S		F10342		DLE		01.06.12		angles linear ±0.3		mm ↔			
T		F04-0347		DLE		04.09.27							
U		F06-0137		DLE		06.02.27		±2°		scale 5:1			
V		F06-0204		DLE		06.06.20		dr		D LEGRAND			
W		F11-0043		JCO		12.02.22		enr		P NIZZI			
X		B-19123		LMU		14.10.21		chr		D LEGRAND			
Y		B-21211		AMA		15.06.22		appd		P NZ			
sheet		revision		Y		C							
index		sheet		1		2							

dwg no		sheet 1 of 2		size	
76342				A3	
type		CUSTOMER		Drawing	

A



B



C

C

D

D