

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.

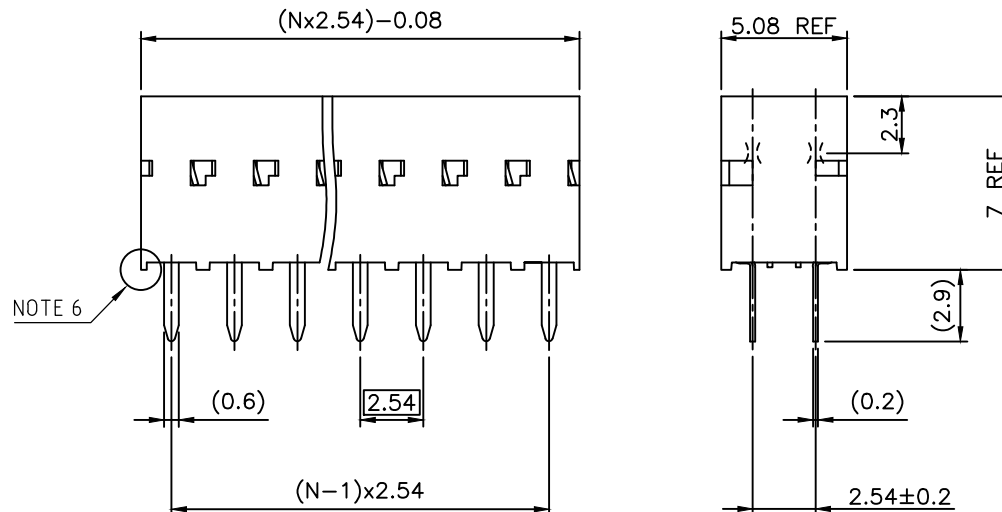
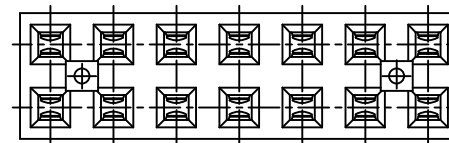
PLATING CODE

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

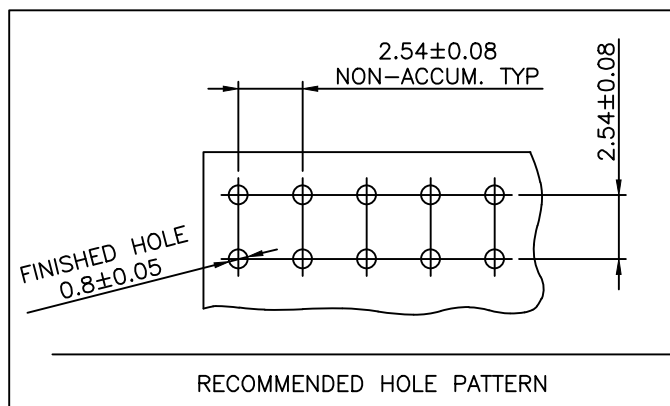
d - LEGAL STATEMENT: SEE GS-47-0004

- 6 - END STAND-OFFS FOR 2x2 UP TO 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	ecn	no	dr	date	tolerances unless otherwise specified							BtB RECEPT. VERT DR TMT			
S	F10342	DLE		01.06.12	angles	linear	±0.3								
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	04.09.27			dwg no		sheet 1 of 2		size	
W	F11-0043	JCO		12.02.22	engr	P NIZZI	04.09.27			76342		A3			
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		revision		Y	C										
index		sheet		1	2										

A

A



B

B

C

C

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

D

D