

PRODUCT NUMBER

76341-YXXXLF

RoHS COMPATIBLE, SEE NOTE 5.

OPTIONAL LETTER

H: HIGH TEMPERATURE PRODUCT.

NUMBER OF POSITIONS: 02 TO 50.

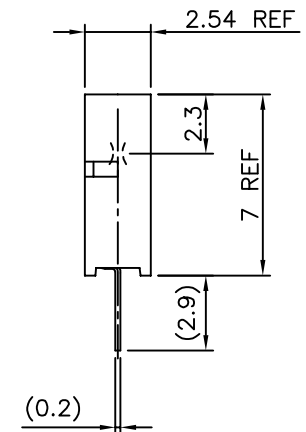
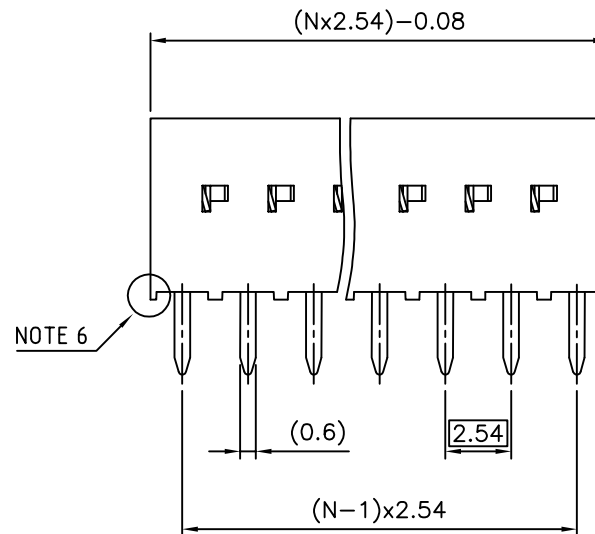
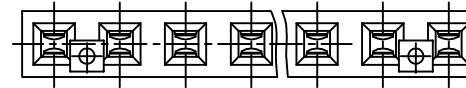
PLATING CODE

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-O
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
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

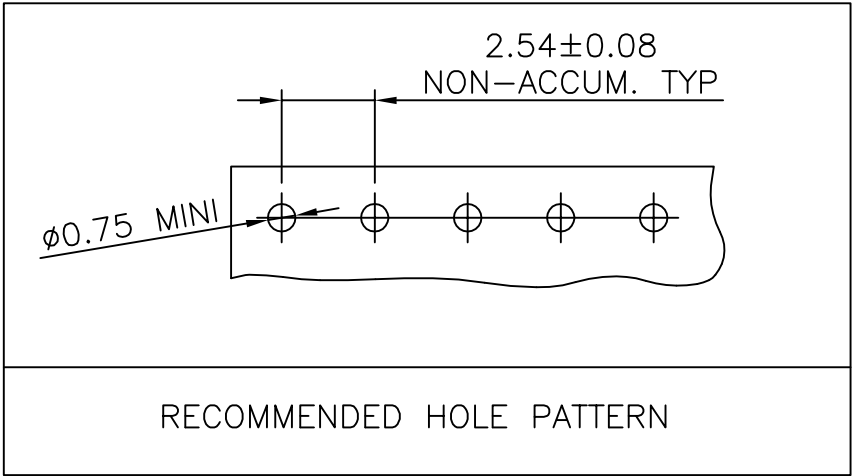
d - LEGAL STATEMENT: SEE GS-47-0004

- 6 - END STAND-OFFS FOR 1x2 UP TO 1x5 POS
NO END STAND-OFFS FOR 1x6 UP TO 1x50 POS

mat'l. code SEE NOTES				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family DUBOX			
ltr	ecn	no	dr	date	tolerances unless otherwise specified					title BtB RECEPT. VERT SR TMT			
P	F11-0043	JCO		12.02.22	angles	linear	±0.3	scale 5:1					
R	B-19123	LMU		14.10.21									
					±2°								
K	F10110	GCO	01.01.16	dr	D LEGRAND		04.09.27			dwg no		sheet 1 of 2	size
L	F03-0284	DLE	03.10.07	enrg	P NIZZI		04.09.27			76341		A3	
M	F04-0347	DLE	04.09.27	chr	D LEGRAND		04.09.27						
N	F06-0204	DLE	06.06.20	appd	P NZ		04.09.27			type		CUSTOMER	Drawing
sheet index		revision sheet		R	B								
				1	2								

A

A

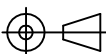
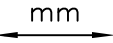


B

B

C

C

mat'l. code SEE SHEET 1				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family DUBOX												
ltr	ecn no	dr	date	tolerances unless otherwise specified								title BtB RECEPT. VERT SR TMT										
A	F04-0347	DLE	04.09.27	angles	linear	±0.3				mm												
B	F06-0204	DLE	06.06.20							scale 5:1												
				±2°								dwg no				sheet 2 of 2				size		
				dr	D LEGRAND		04.09.27		76341				A4									
				enr	P NIZZI		04.09.27															
				chr	D LE		04.09.27															
				appd	P NZ		04.09.27				type				CUSTOMER				Drawing			
sheet index		revision sheet																				

D

D