

PRODUCT NUMBER
76341-XXXXLF

RoHS COMPATIBLE, SEE NOTE 5.

OPTIONAL LETTER

H: HIGH TEMPERATURE PRODUCT.

NUMBER OF POSITIONS: 02 TO 50.

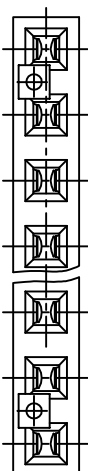
PLATING CODE

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



(N x 2.54) - 0.08

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
EXAMPLE: 8 POS: (N x 2.54) - 0.08 = 20.24 mm
- 5 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS

d - PLATING:

- "LF" MEANS THE PRODUCT IS LEAD-FREE, 2µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM NICKEL UNDERPLATE.

b - MANUFACTURING PROCESS COMPATIBILITY

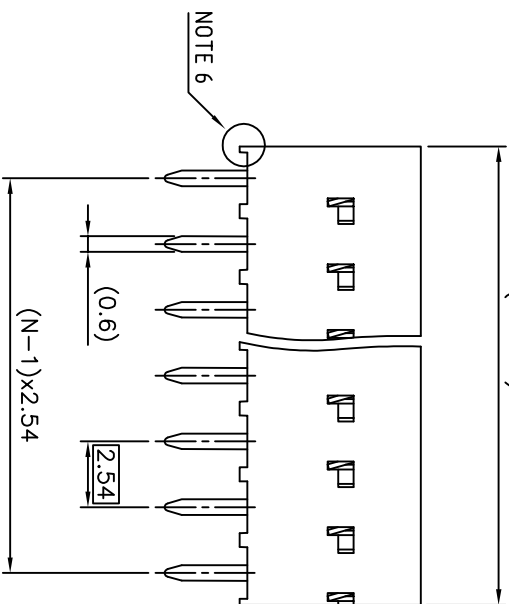
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C ±5°C SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm MIN THICK CIRCUIT BOARD.

c - LABELING:

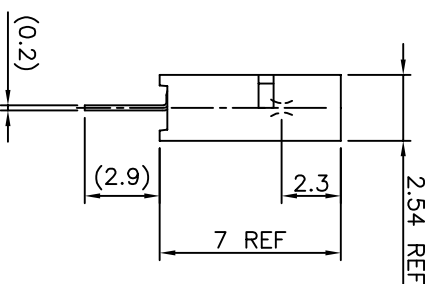
- MEETS PACKAGING SPECS AS PER GS-14-920

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



NOTE 6



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



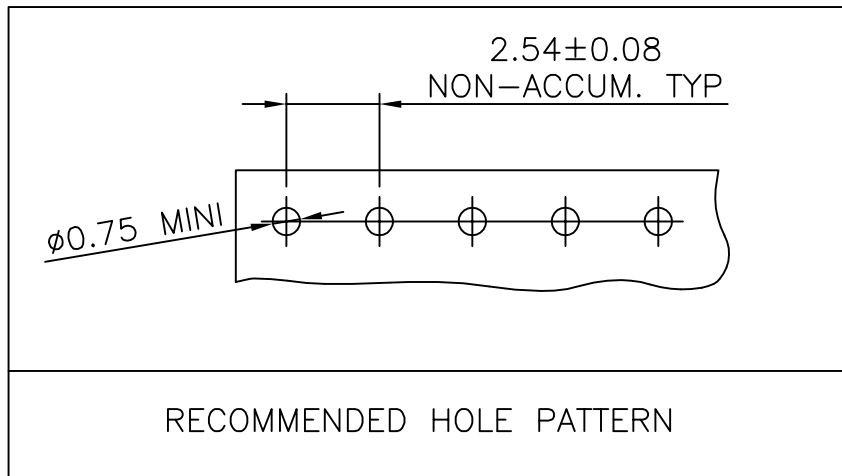
BtB RECEIPT.
VERT SR TMT

76341

A3

A

A

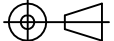


B

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			scale 5:1													
B	F06-0204	DLE	06.06.20																			
				±2'																		
				dr	D LEGRAND		04.09.27			dwg no						sheet 2 of 2			size			
				engr	P NIZZI		04.09.27			76341						A4						
				chr	D LE		04.09.27															
				appd	P NZ		04.09.27															
sheet index		revision sheet																				

D

D