

PRODUCT NUMBER
76341-XXXXLF

RoHS COMPATIBLE, SEE NOTE 5.

OPTIONAL LETTER

H: HIGH TEMPERATURE PRODUCT.

NUMBER OF POSITIONS: 02 TO 50.

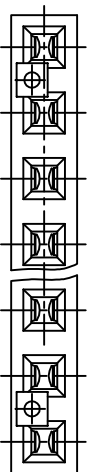
PLATING CODE

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-1)x2.54

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.

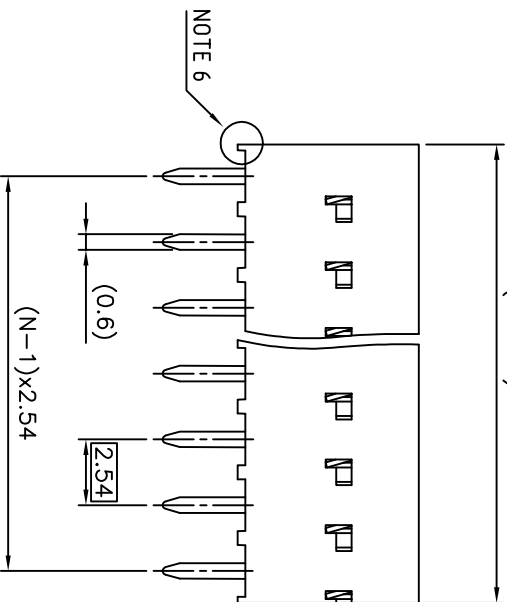
c - LABELING:

- 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

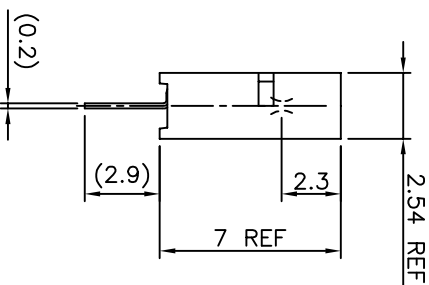
NOTE 6



(N-1)x2.54

(0.6)

2.54



2.54 REF

2.3

7 REF

(0.2)



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Form A3

1

2

3

4

5

6

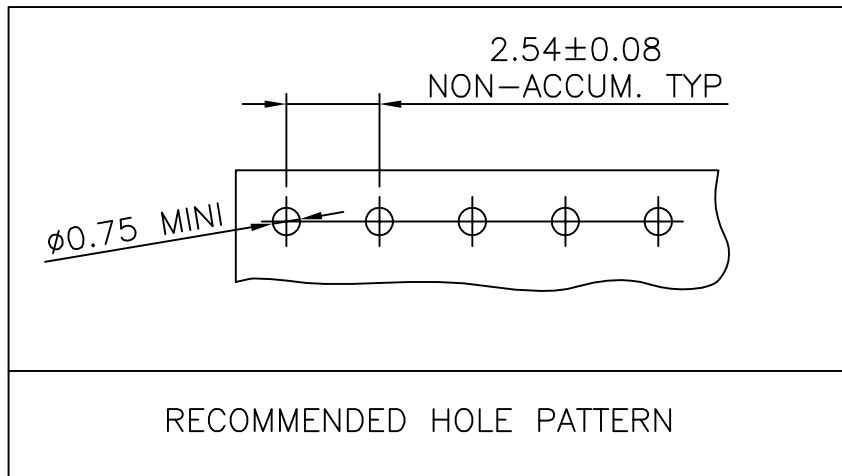
mat'l. code		surface		tolerance		projection		product family	
ltr	SEE NOTES	ISO 1302	ISO 406	ISO 1101					
P	F11-004 J00	12.02.22	angles	linear	±0.3	mm		title	
R	B-19123 LMU	14.10.21	±2°						
K	F10110 GCO	01.01.16	dr	D LEGRAND	04.09.27			dwg no	sheet 1 of 2
L	F03-0284 DLE	03.10.07	engr	P NIZZI	04.09.27			76341	A3
M	F04-0347 DLE	04.09.27	chr	D LEGRAND	04.09.27			type	CUSTOMER
N	F06-0204 DLE	06.06.20	appr	P NZ	04.09.27			Drawing	
sheet	revision	R	B						
index	sheet	1	2						



BtB RECEIPT.
VERT SR TMT

A

A



B

B

C

C



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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		type				CUSTOMER				Drawing					
sheet index	revision sheet																				

D

D