

PRODUCT NUMBER
76341-XXXXLF

RoHS COMPATIBLE, SEE NOTE 5.

OPTIONAL LETTER

H: HIGH TEMPERATURE PRODUCT.

NUMBER OF POSITIONS: 02 TO 50.

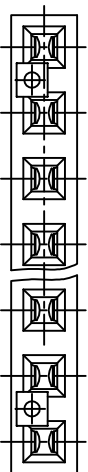
PLATING CODE

3= 0.76µm GOLD ON CONTACT AREA.

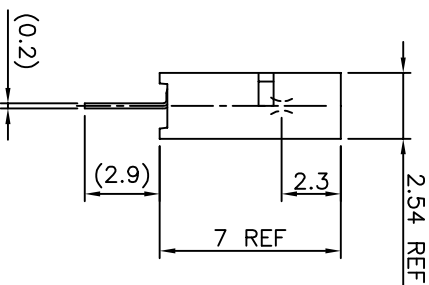
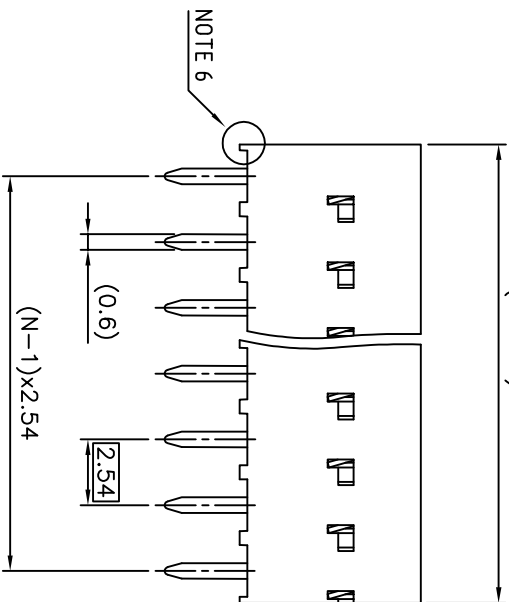
2µm MIN MATTE TIN ON TAIL.

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

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						

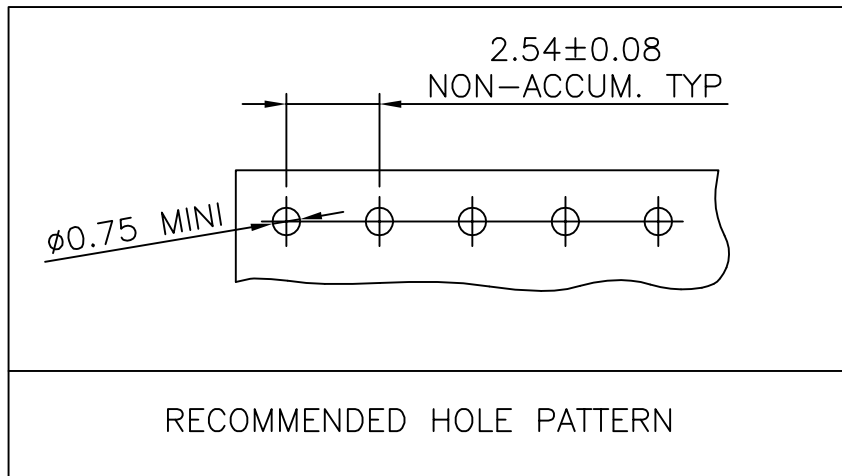


FCIconnect.com

Copyright FCI

A

A

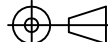


B

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