

PRODUCT NUMBER  
76341-XXXXLIF

ROHS COMPATIBLE, SEE NOTE 5.

OPTIONAL LETTER

H: HIGH TEMPERATURE PRODUCT.

NUMBER OF POSITIONS: 02 TO 50.

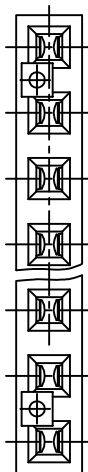
PLATING CODE

3= 0.76µm GOLD ON CONTACT AREA.

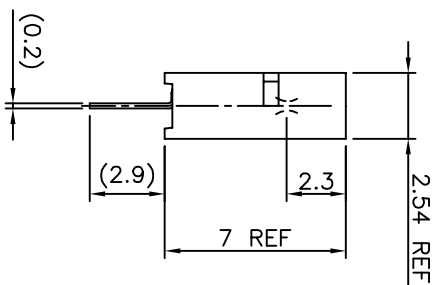
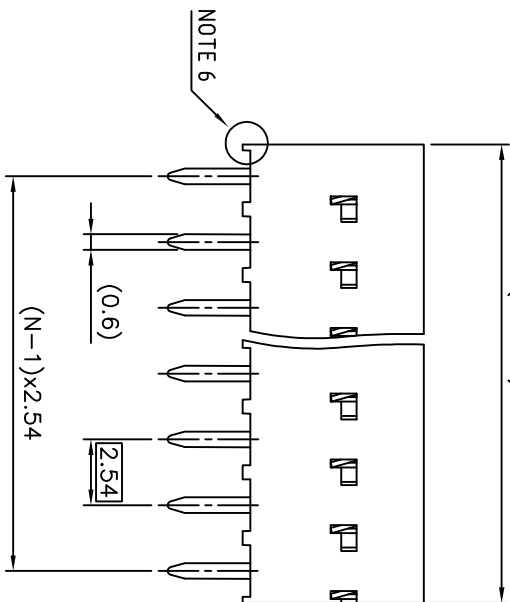
2µm MIN MATTE TIN ON TAIL.

4= 2µm MIN MATTE TIN FULL PLATED

1.27µm Ni MIN UNDERPLATING



(Nx2.54)-0.08



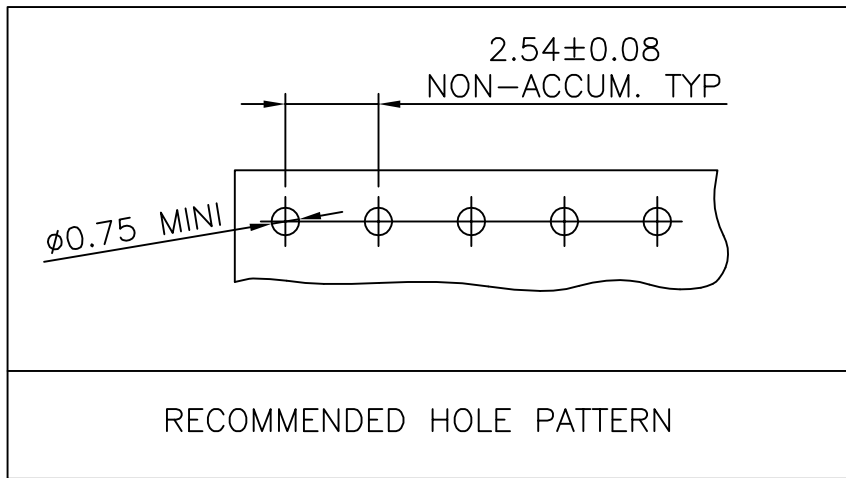
NOTES:

- 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: (Nx2.54)-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-14-9220
  - 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	tolerance	projection	product family
ltr	ecm no	dr	date	ISO 1302	ISO 406	ISO 1001	DUBOX
P	F11-004	J00	12.02.22	tolerances unless otherwise specified	±0.3	mm	BtB RECEIPT.
R	B-19123	LMU	14.10.21	angles		mm	VERT SR TMT
K	F10110	G00	01.01.16	linear		mm	
L	F03-0284	DLE	03.10.07	linear		mm	
M	F04-0347	DLE	04.09.27	linear		mm	
N	F06-0204	DLE	06.06.20	linear		mm	
sheet	revision	R	B				
index	sheet	1	2				

A

A



B

B



C

C

Copyright FCI

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

D

D