

PRODUCT NUMBER
76341-YXXXLF

WHEN NEEDED, SUFFIX LETTER "LF"
INDICATES THE PRODUCT IS 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.
3.81µm TIN-LEAD ON TAIL.

4= 5µm TIN-LEAD ON CONTACT AREA.
3.81µm TIN-LEAD ON TAIL.

WHEN SUFFIX "LF" IS REQUIRED, 2µm MIN MATTE
TIN OVER 1.27 MIN Ni IS SUPPLIED INSTEAD OF SnPb.

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

a - PLATING:

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

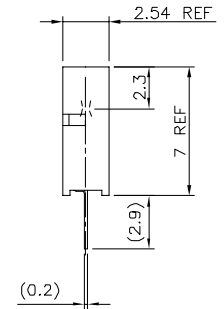
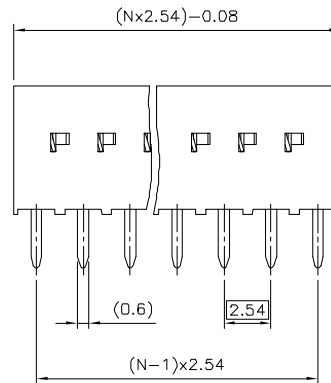
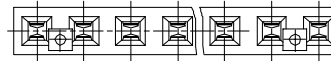
b - MANUFACTURING PROCESS COMPATIBILITY

- 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:

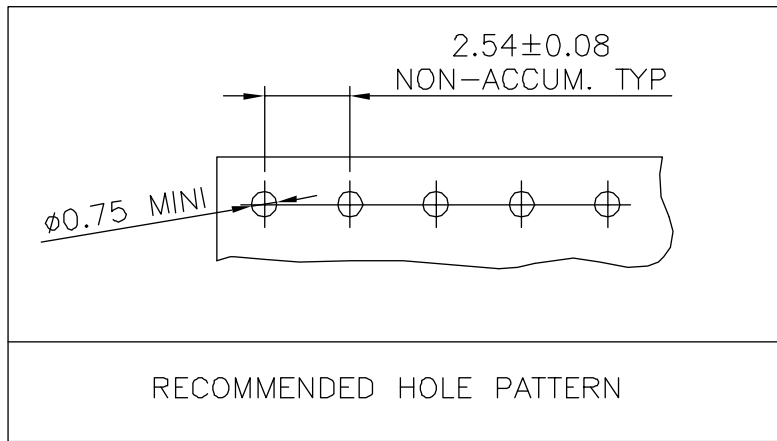
- MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT: SEE GS-22-008



mat'l. code		surface		tolerance		projection		product family	
SEE NOTES		ISO 1392	ISO 486	ISO 1101	ISO 486	ISO 1101	DUBOX		
Ltr	ecm no	dr	date	tolerances unless otherwise specified		mm		title	
G	F10030	PVA	31.02.26	angles	linear	±0.3		BtB RECEIPT.	
H	F60711	PNZ	96.10.11	±2'		scale 5:1		VERT SR TMT	
J	F80115	PNZ	98.01.22			FCJ		dwg no	
K	F10110	IGCO	01.01.16	dr	D LEGRAND	04.09.27	sheet 1 of 2		
L	F03-0284	DLE	03.10.07	engr	P NIZZI	04.09.27	size		
M	F04-0347	DLE	04.09.27	chr	D LEGRAND	04.09.27	A3		
N	F06-0204	DLE	06.06.20	appd	P NZ	04.09.27	type		
sheet	revision	N	B					CUSTOMER Drawing	
index	sheet	1	2						

A
B
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		±0.3		mm 		title BtB RECEPT. VERT SR TMT			
A	F04-0347	DLE	04.09.27	angles linear			scale 5:1		dwg no		sheet 2 of 2	size	
B	F06-0204	DLE	06.06.20		±2'				76341		A4		
				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												