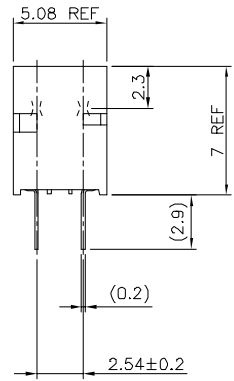
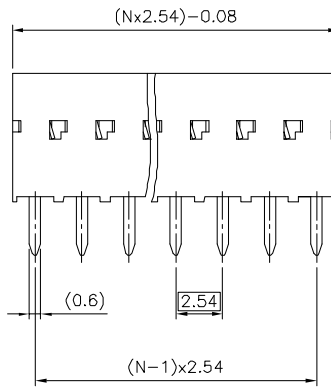
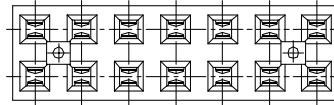


PRODUCT NUMBER  
76342-YXXXXLF

WHEN NEEDED, SUFFIX LETTER "LF"  
INDICATES THE PRODUCT IS RoHS  
COMPATIBLE, SEE NOTE 10  
OPTIONAL LETTER  
H: HIGH TEMPERATURE PRODUCT.  
C: PACKAGED IN SHORT TUBE.  
NUMBER OF POSITIONS PER ROW: 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 PER ROW  
EXAMPLE: 8 POS: (Nx2.54)-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.

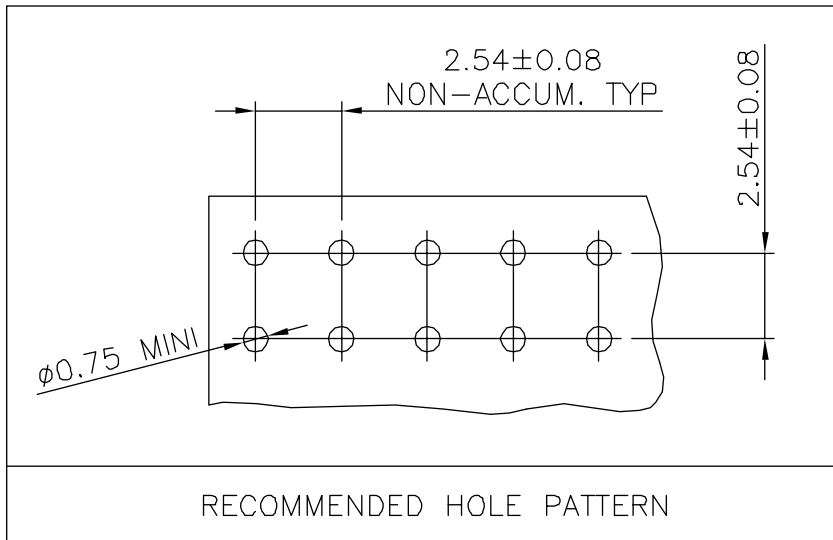
c - LABELING:

- MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT: SEE GS-22-008

mat'l. code	SEE NOTES 1 & 2	surface	ISO 1392	tolerance	ISO 486 ISO 1101	projection	product family
Ltr	ecm no	dr	date	tolerances unless otherwise specified	angles	linear	title
S	F10342	DLE	01.06.12	±0.3	mm	mm	BtB RECEPT. VERT DR TMT
T	F04-0347	DLE	04.09.27	linear	scale 5:1	FCJ	dwg no
U	F06-0137	DLE	06.02.27	±2'			76342
V	F06-0204	DLE	06.06.20	dr	D LEGRAND	04.09.27	sheet 1 of 2
				engr	P NIZZI	04.09.27	size
P	F90376	DLE	99.06.21	chr	D LEGRAND	04.09.27	A3
R	F10110	CCD	01.01.16	appd	P NZ	04.09.27	type
sheet	revision	V	B				CUSTOMER
index	sheet	1	2				Drawing

A  
B  
C



Copyright FCI

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		mm		title BtB RECEPT. VERT DR TMT			
A	F04-0347	DLE	04.09.27		angles linear	±0.3		scale 5:1	dwg no 76342 sheet 2 of 2 size 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											