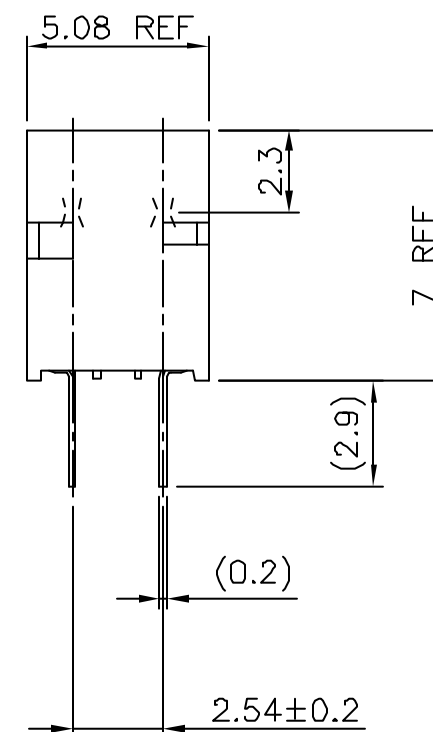
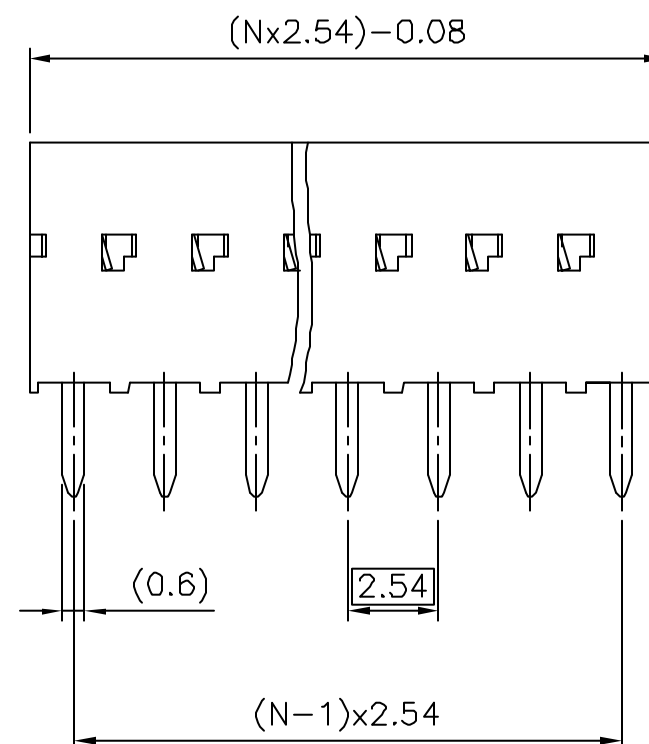
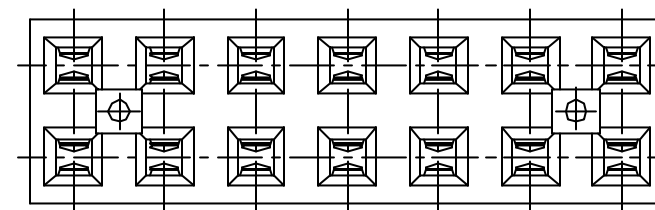


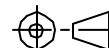
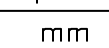


PRODUCT NUMBER  
76342-YXXXLF

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: (N×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 SEE NOTES 1 & 2				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family DUBOX					
ltr	ecn no	dr	date	tolerances unless		otherwise specified				title					
S	F10342	DLE	01.06.12	angles	Linear	±0.3		mm 		BtB RECEPT. VERT DR TMT					
T	F04-0347	DLE	04.09.27												
U	F06-0137	DLE	06.02.27			±2'									
V	F06-0204	DLE	06.06.20	dr	D LEGRAND		04.09.27				dwg no		sheet 1 of 2		size
				enrg	P NIZZI		04.09.27				76342				A3
P	F90376	DLE	99.06.21	chr	D LEGRAND		04.09.27								
R	F10110	GCO	01.01.16	appd	P NZ		04.09.27				type		CUSTOMER		Drawing
sheet index		revision		V	B										
		sheet		1	2										

A

A

B

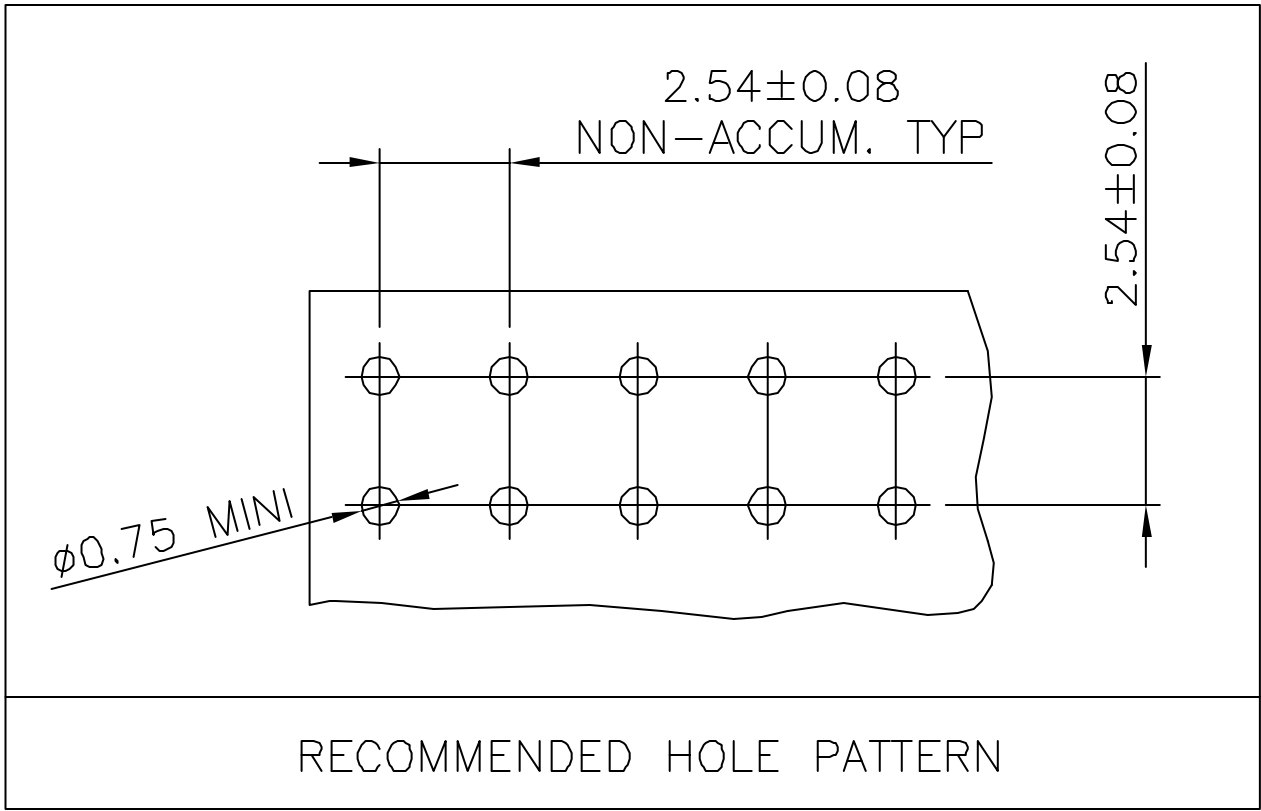
B

C

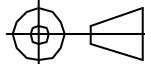
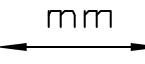

C

D

D



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																			
B F06-0204 DLE 06.06.20				±2'												scale 5:1															
				dr		D LEGRAND				04.09.27								dwg no								sheet 2 of 2				size	
				engr		P NIZZI				04.09.27								76342								A4					
				chr		D LE				04.09.27																					
				appd		P NZ				04.09.27								type								CUSTOMER				Drawing	
sheet index		revision																													
		sheet																													