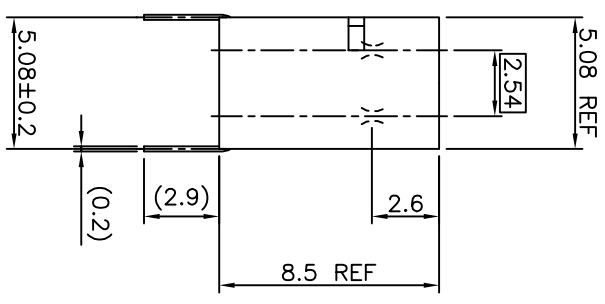
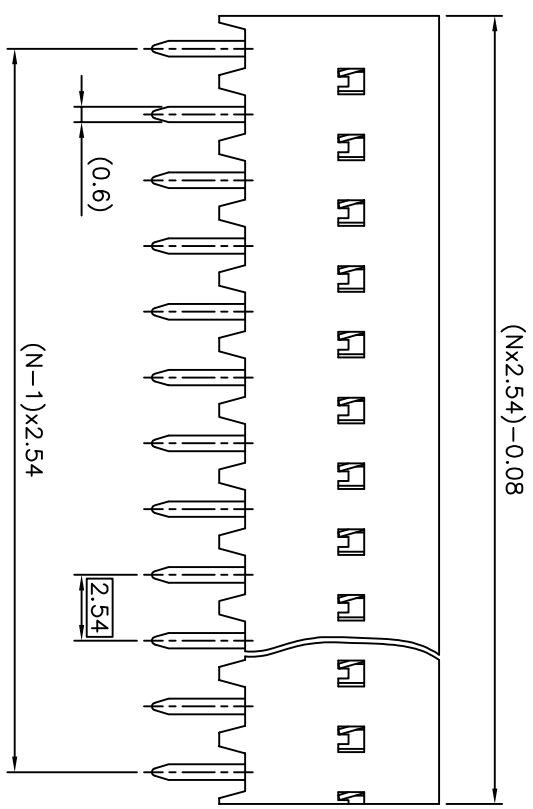
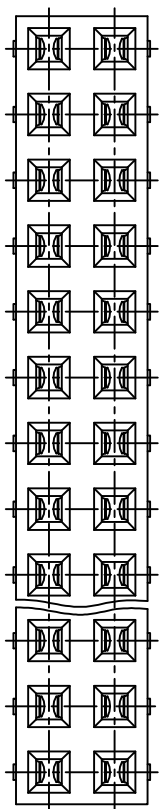


PRODUCT NUMBER
89891-XXXXLF

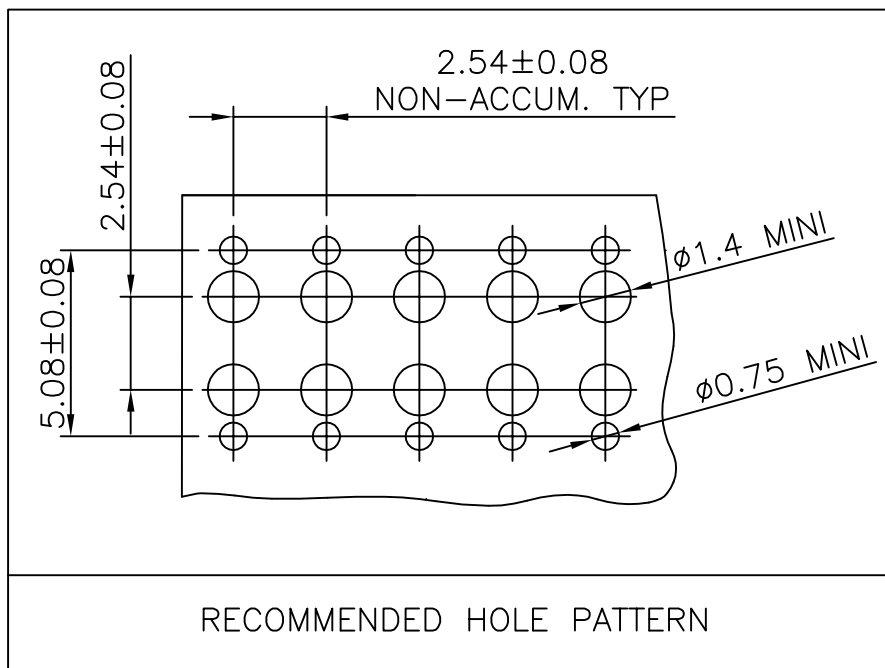
- ROHS COMPATIBLE, SEE NOTE 6
- OPTIONAL LETTER
- H: HIGH TEMPERATURE PRODUCT.
- NUMBER OF POSITIONS: 02 TO 50.
- PLATING CODE
- 3= 0.76µm GOLD ON CONTACT AREA.
- 2µm MIN MATTE TIN ON TAIL.
- 4= 2µm MIN MATTE TIN FULL PLATED
- 1.27µm Ni MIN UNDERPLATING

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 - HEI3 PRINTING ON 89891-3XX PRODUCT.
- 6 - 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



mat'l. code				surface		tolerance		projection		product family	
SEE NOTE 1				ISO 1302		ISO 406		ISO 1101		DUBOX	
ltr	ecn no	ldr	date	tolerances unless otherwise specified		±0.3		mm		title	
F	F10308	GC0	01.05.10	angles						BtB RECEPT.	
G	F04-0347	DLE	04.09.23	linear						VERT DR TMT	
H	F05-0230	DLE	05.08.08	#2							
J	F06-0204	DLE	06.06.21	dr		D LEGRAND		04.09.23		dwg no	
K	F07-0156	DLE	07.03.16	engr		P NIZZI		04.09.23		sheet 1 of 2	
L	B-19123	LMU	14.10.21	chr		D LE		04.09.23		size	
				apptd		P NZ		04.09.23		A3	
sheet	revision	L	D							type	
index	sheet	1	2							CUSTOMER	
										Drawing	



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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		mm scale 5:1	title BtB RECEPT. VERT DR TMT			
A	F04-0347	DLE	04.09.23	angles	linear					
B	F05-0230	DLE	05.08.08		±0.3					
C	F06-0204	DLE	06.06.21		±2'					
D	F07-0156	DLE	07.03.16	dr	D LEGRAND	04.09.23	FCI 	dwg no		sheet 2 of 2
				engr	P NIZZI	04.09.23		89891		A4
				chr	D LE	04.09.23				
				appd	P NZ	04.09.23		type		CUSTOMER Drawing
sheet index	revision sheet									