

PRODUCT NUMBER
89892-YXXLF

WHEN NEEDED, SUFFIX LETTER "LF"
INDICATES THE PRODUCT IS RoHS
COMPATIBLE, SEE NOTE 5.

NUMBER OF POSITIONS PER ROW: 02 to 50

PLATING CODE

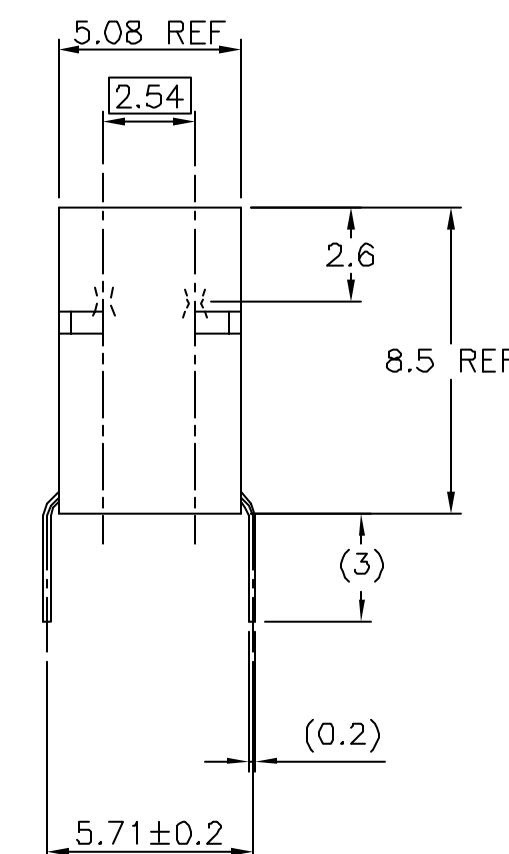
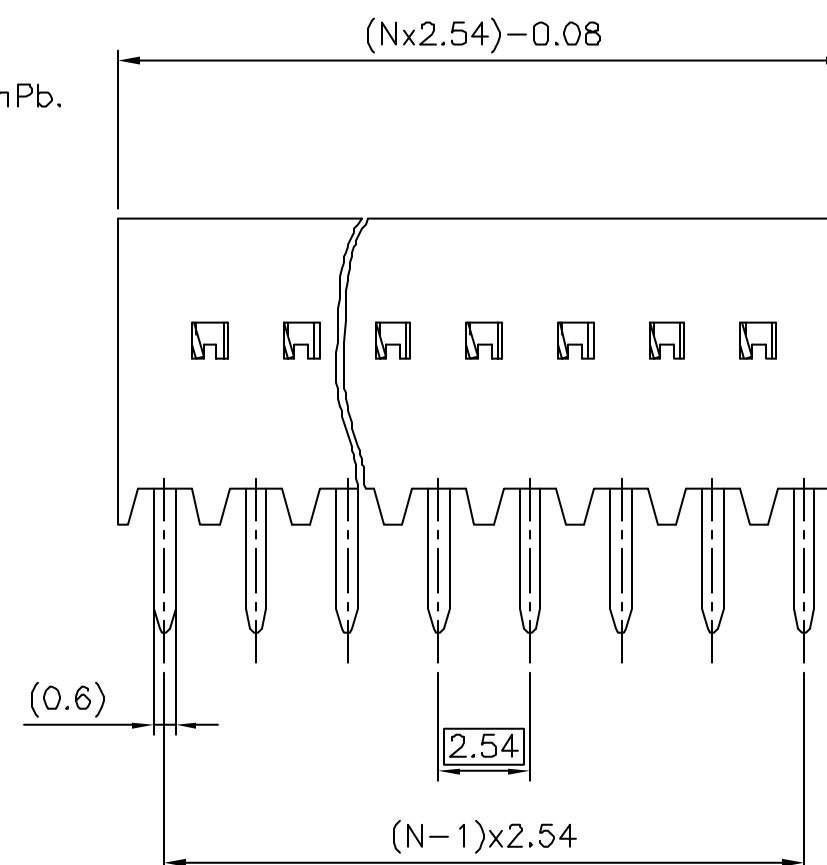
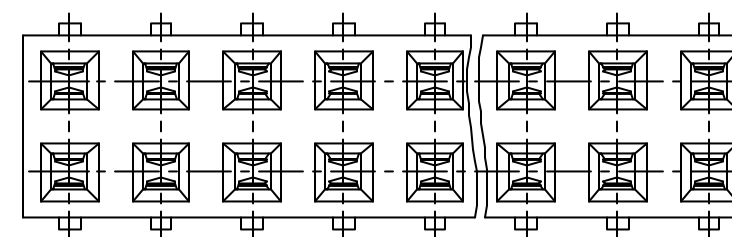
3= 0.76µm GOLD ON CONTACT AREA

3.81µm TIN-LEAD ON TAIL

4= 5µm TIN-LEAD ON CONTACT AREA

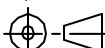
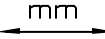
3.81µm TIN-LEAD ON TAIL

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 COLOR: BLUE.
- 2 - TERMINAL MATERIAL : PHOSPHOR BRONZE.
- 3 - 02 UP TO 04 POSITIONS PRODUCT PACKED IN PLASTIC BOX.
05 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				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family DUBOX											
ltr ecn no dr date				tolerances unless otherwise specified								title BtB RECEPT. VERT DR TMT									
C		F80638		PNZ		98.10.14		angles		linear		±0.3		scale 5:1		dwg no sheet 1 of 2 89892 type CUSTOMER Drawing					
D		F10116		GCO		01.01.23															
E		F04-0347		DLE		04.09.28		±2°													
F		F06.0204		DLE		06.06.21		dr		D LEGRAND		04.09.28									
								engr		P NIZZI		04.09.28				size A3					
								chr		D LEGRAND		04.09.28									
								appd		P NZ		04.09.28									
sheet index		revision sheet		F 1		B 2															

A

A

B

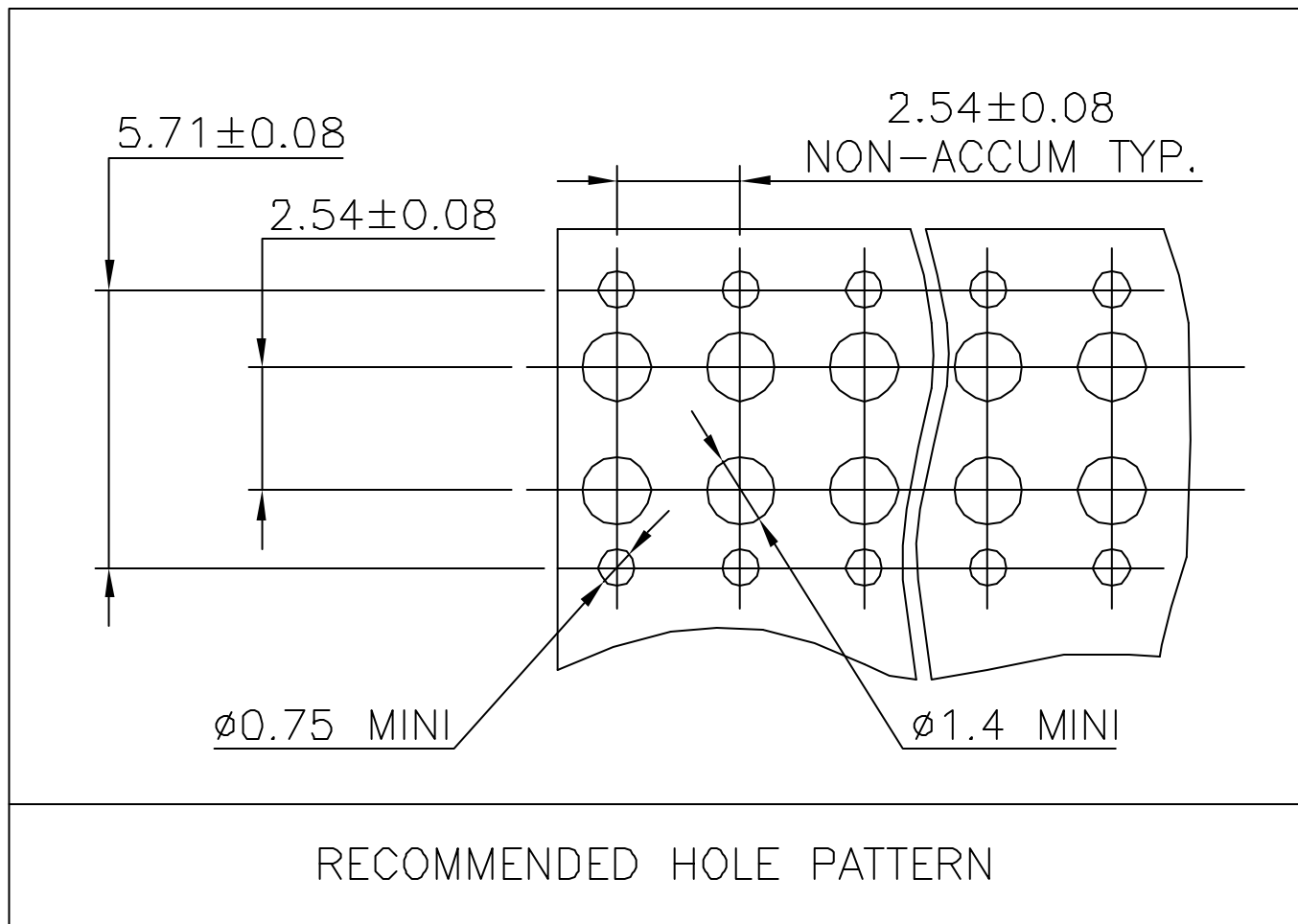
B

C

C

D

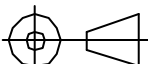
D



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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						title BtB RECEPT. VERT DR TMT											
A	F04-0347	DLE	04.09.28	angles	linear	±0.3															
B	F06-0204	DLE	06.06.21			±2'															
				dr	D LEGRAND		04.09.28			dwg no				sheet 2 of 2				size			
				engr	P NIZZI		04.09.28			89892				A4							
				chr	D LE		04.09.28														
				appd	P NZ		04.09.28			type				CUSTOMER				Drawing			
sheet index		revision																			
		sheet																			