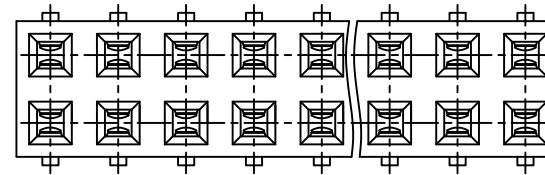


PRODUCT NUMBER

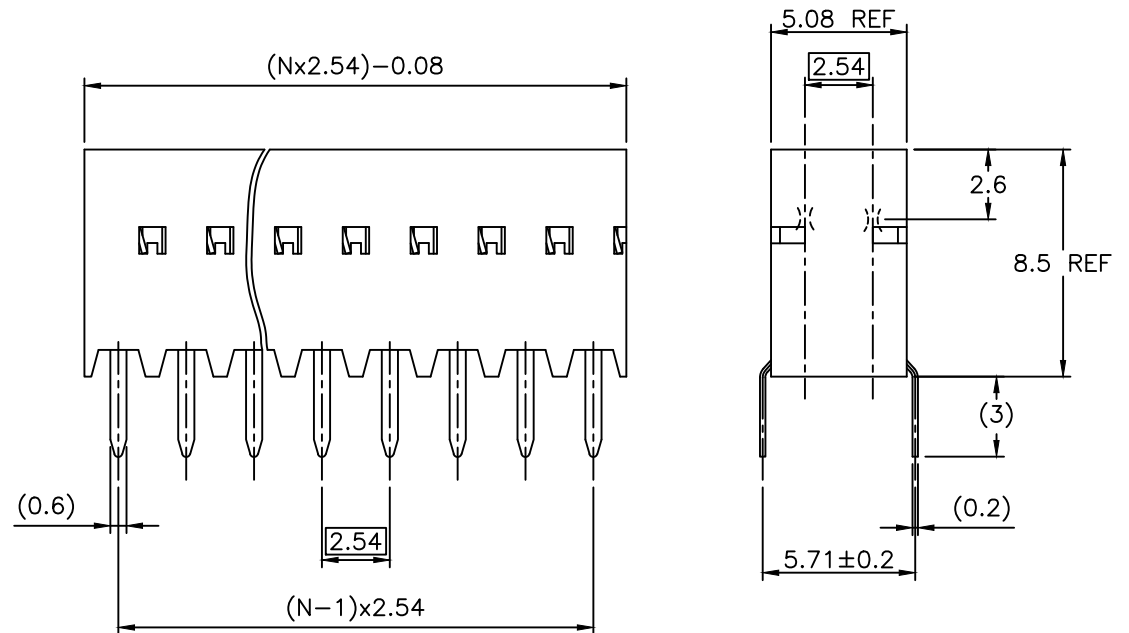
89892-YXXLF

- RoHS COMPATIBLE, SEE NOTE 5
- NUMBER OF POSITIONS PER ROW: 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

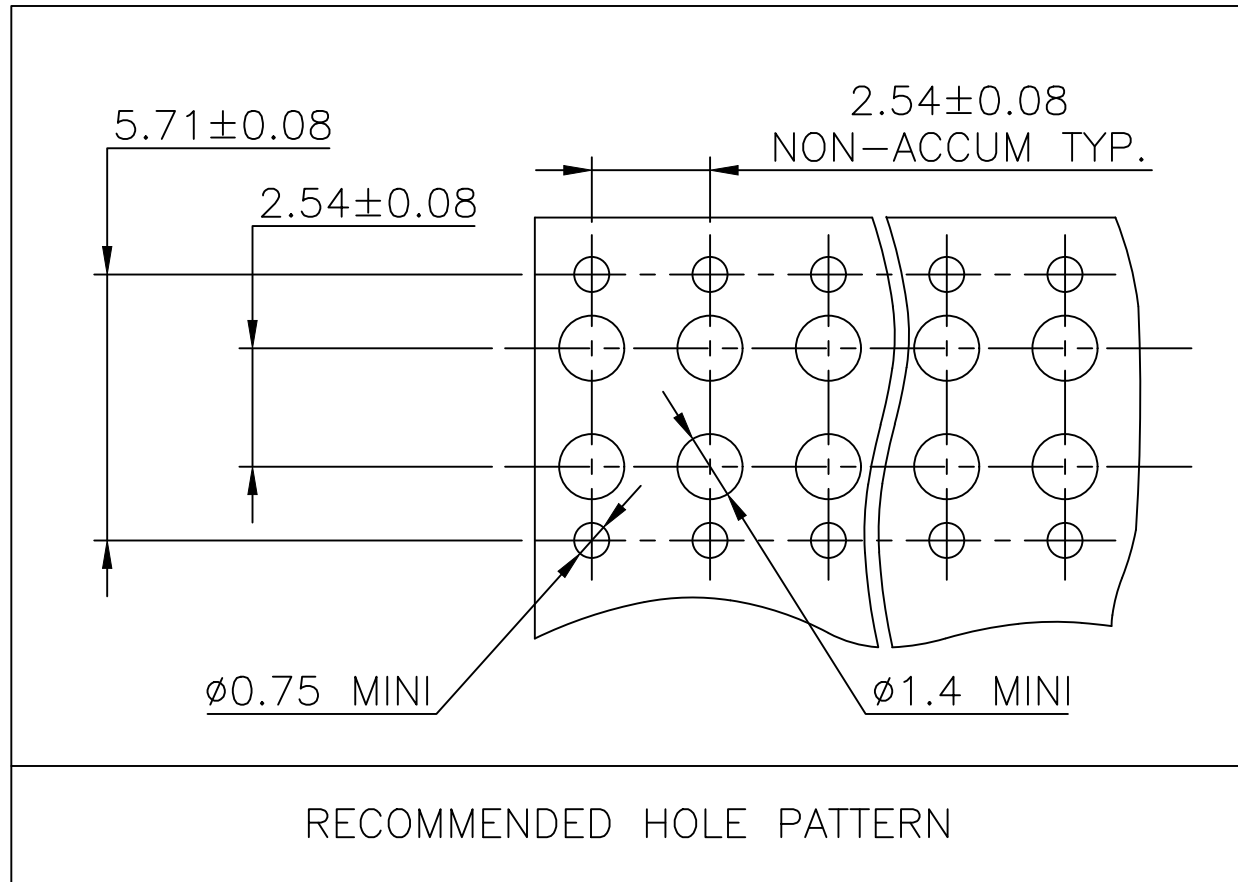


NOTES:

- 1 - HOUSING MATERIAL: 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: (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-47-0004
- 6 - THIS PART SERIES IS NOT INITIALLY INTENDED FOR AUTOMOTIVE APPLICATIONS. ADDITIONAL FEES ARE CHARGEABLE FOR ANY ADDITIONAL QUALIFICATION AND TEST REPORTS PERFORMED OUTSIDE THE SCOPE OF THE STANDARD PRODUCT SPECIFICATIONS.
- 7 - UNLESS OTHERWISE APPROVED BY AMPHENOL, ALL PARTS AND COMPONENTS ARE DESIGNED & BUILT ACCORDING TO AMPHENOL'S SPECIFICATIONS WHICH ARE SUBJECT TO CHANGE WITHOUT NOTICE.



mat'l. code SEE NOTES				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection mm		product family DUBOX	
ltr	ecn no	dr	date	tolerances unless otherwise specified		±0.3		mm		title BtB RECEPT. VERT DR TMT	
C	F80638	PNZ	98.10.14	angles	linear			scale 5:1		dwg no 89892	
D	F10116	GCO	01.01.23							sheet 1 of 2	
E	F04-0347	DLE	04.09.28	±2'							size A3
F	F06-0204	DLE	06.06.21	dr	D.LEGRAND	04.09.28				type CUSTOMER	
G	B-19123	LMU	14.10.21	engr	P.NIZZI	04.09.28				Drawing	
H	F-59202	DDE	26.01.27	chr	D.LEGRAND	04.09.28					
				appd	P.NIZZI	04.09.28					
sheet index	revision sheet	H	C								
		1	2								



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mat'l. code SEE SHEET 1				surface ISO 1302 <input checked="" type="checkbox"/> ISO 406 ISO 1101		tolerance ISO 406 ISO 1101		projection 		product family DUBOX	
ltr				ecn no		dr		date		title	
A				F04-0347		DLE		04.09.28		BtB RECEPT. VERT DR TMT	
B				F06-0204		DLE		06.06.21		dwg no	
C				F-59202		DDE		26.01.27		sheet 2 of 2	
										size	
										A3	
										type	
										CUSTOMER Drawing	
sheet index		revision sheet									