

PRODUCT NUMBER
87606-YXXXLF

RoHS COMPATIBLE, SEE NOTE 7

- OPTIONAL LETTER SEE NOTE 6

- NUMBER OF POSITIONS PER ROW: 02 TO 50.

- PLATING CODE

3= 0.76 μ m GOLD ON CONTACT AREA.

2μm' MIN MATTE TIN ON TAIL.

4= 2μm MIN MATTE TIN FULL PLATED

8= 0.38 μ m GOLD ON CONTACT AREA.

2μm MIN MATTE TIN ON TAIL.

1.27μm Ni MIN UNDERPLATING

NOTES:

- 1 - HOUSING MAT'L: THERMOPLASTIC GLASS FILLED
FLAME RETARDANT PER UL 94 V-0 COLOR: BLUE.
- 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: $(N \times 2.54) - 0.08 = 20.24$ mm

- 5 - HE13 PRINTING ON 87606-3XX PRODUCT.

- 6 - A LETTER "H" AT THE END OF THE PART NUMBER
TO INDICATE A HIGH TEMP. PRODUCT
HOUSING MAT'L: THERMOPLASTIC GLASS FILLED
FLAME RETARDANT PER UL 94 V-0 COLOR: GREY.

- ## 7 – 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

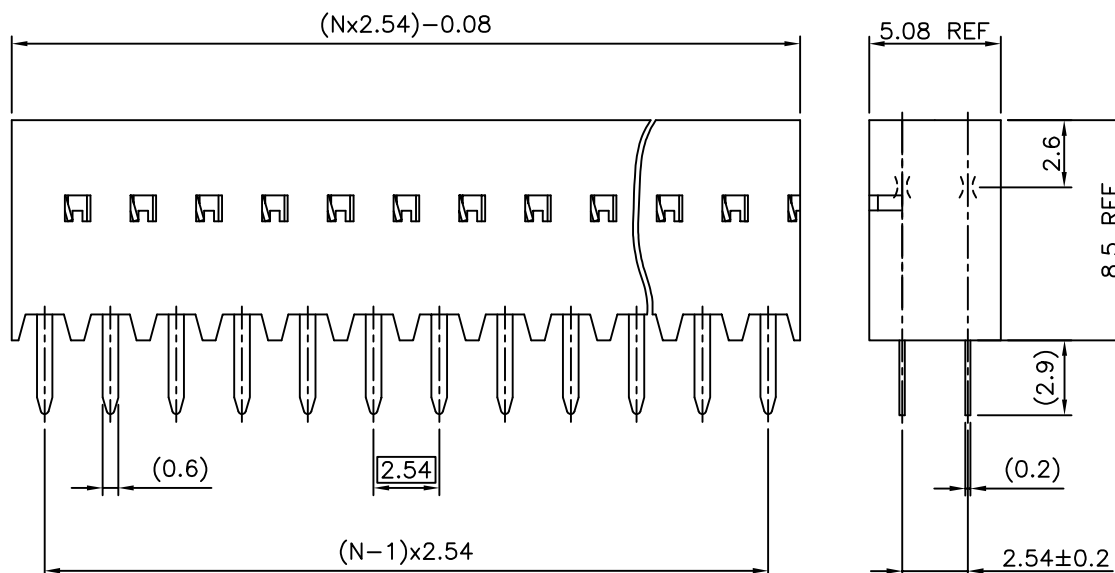
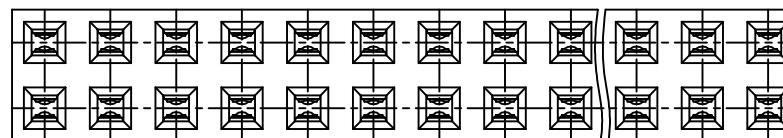
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C ±5°C SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm MIN THICK CIRCUIT BOARD.

- c - LABELING:

- MEETS PACKAGING SPECS AS PER GS-14-920

- d - LEGAL STATEMENT: SEE GS-47-0004

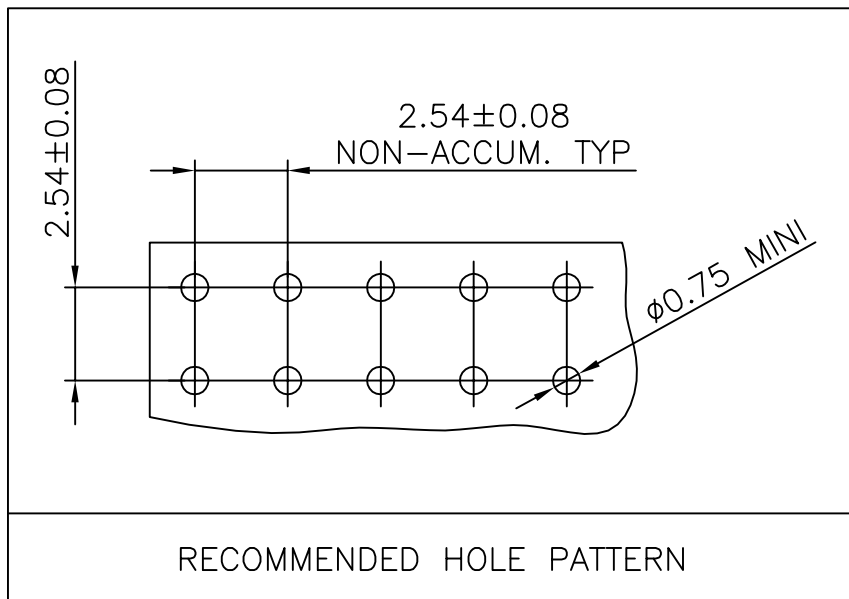
- 8 - PRINTING & HOLE PATTERN SEE NEXT SHEET.



mat'l. code SEE NOTE 1				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family DUBOX											
ltr	ecn no	dr	date	tolerances unless otherwise specified								BtB RECEPT. VERT DR TMT									
K	F04-0347	DLE	04.09.23	angles		linear		±0.3													
L	F05-0230	DLE	05.08.08																		
M	F06-0204	DLE	06.06.21	±2'						scale 5:1											
N	F07-0109	DLE	07.01.16	dr	D LEGRAND		04.09.23				dwg no		sheet 1 of 2				size				
P	B-19123	LMU	14.10.21		P NIZZI		04.09.23				87606				A						
				enr	D LE		04.09.23														
J	F04-0345	DLE	04.09.22	apdd	P NZ		04.09.23				type		CUSTOMER				Drawing				
sheet index	revision sheet	P	D	1	2																

A

A



B

B

C

C

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	04.09.23	angles	linear	±0.3																	
B	F05-0230	DLE	05.08.08																				
C	F06-204	DLE	06.06.21			±2'																	
D	F07-0109	DLE	07.01.16	dr	D LEGRAND		04.09.23				dwg no				sheet 2 of 2				size				
				enr	P NIZZI		04.09.23				87606												
				chr	D LE		04.09.23																
				appd	P NZ		04.09.23																
sheet index		revision																					
		sheet																					

D

D