

PRODUCT NUMBER

87606-XXXXLF

RoHS COMPATIBLE, SEE NOTE 7

OPTIONAL LETTER SEE NOTE 6

NUMBER OF POSITIONS PER ROW: 02 TO 50.

PLATING CODE

3 = 0.76µm GOLD ON CONTACT AREA.

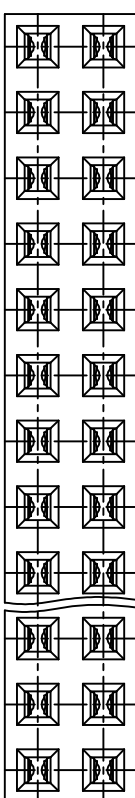
2µm MIN MATTE TIN ON TAIL.

4 = 2µm MIN MATTE TIN FULL PLATED

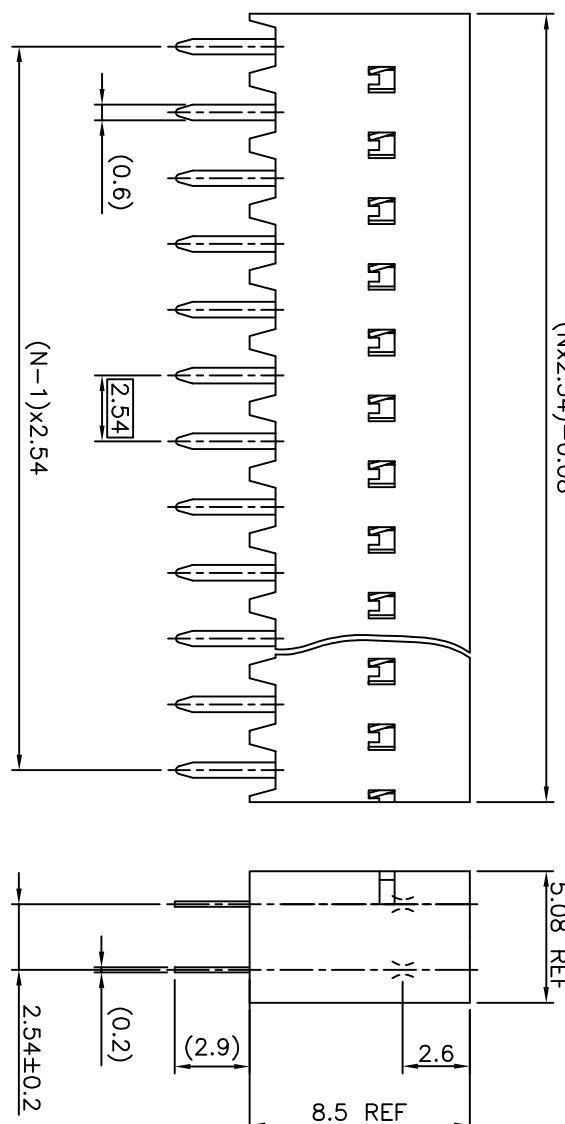
8 = 0.38µm GOLD ON CONTACT AREA.

2µm MIN MATTE TIN ON TAIL.

1.27µm Ni MIN UNDERPLATING



(N×2.54) - 0.08



5.08 REF

2.6

(2.9)

8.5 REF

(0.2)

2.54±0.2

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×2.54)-0.08=20.24 mm
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		surface		tolerance		projection		product family	
ltr	ecm no	dr	date	ISO 1302	ISO 406	ISO 1101	mm	title	
K	F04-0347	DLE	04.09.23	tolerances unless otherwise specified	±0.3			BtB RECEIPT.	
L	F05-0230	DLE	05.08.08	angles	linear			VERT DR TMT	
M	F06-0204	DLE	06.06.21	±°					
N	F07-0108	DLE	07.01.16	dr	D LEGRAND	04.09.23			
P	B-19123	LMU	14.10.21	lengr	P NIZZI	04.09.23			
J	F04-0345	DLE	04.09.22	appt	P NZ	04.09.23			
sheet	revision	P	D						
index	sheet	1	2						



87606

CUSTOMER

Drawing

size

A3

sheet 1 of 2

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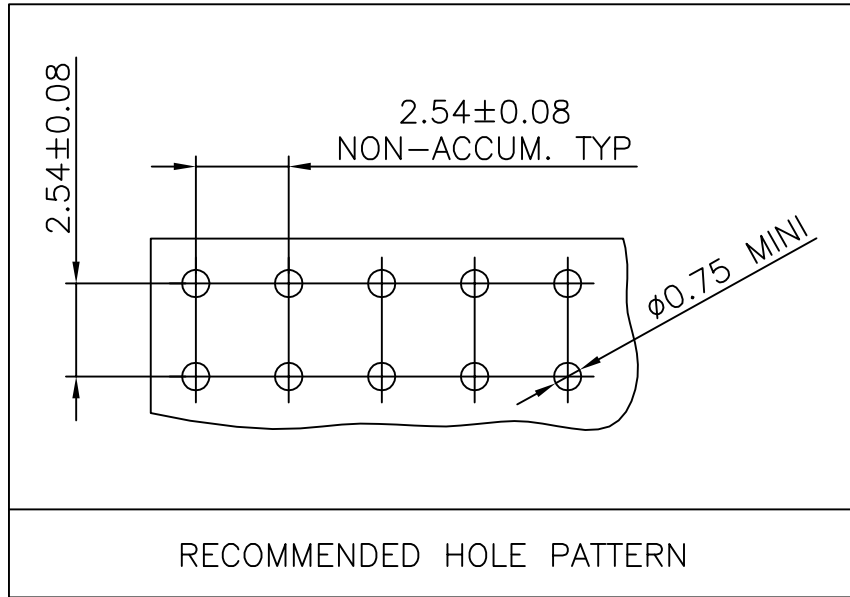
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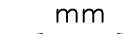


B

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						 mm scale 5:1	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						A4						
				chr	D LE		04.09.23															
				appd	P NZ		04.09.23															
sheet index		revision sheet																				

D

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