

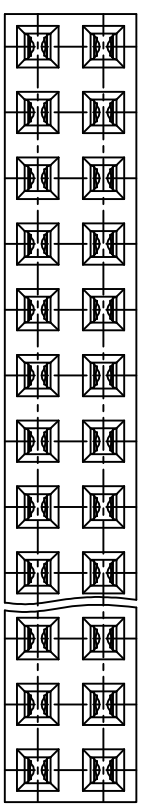
PRODUCT NUMBER
87606-XXXXLF

RoHS COMPATIBLE, SEE NOTE 7
OPTIONAL LETTER SEE NOTE 6
NUMBER OF POSITIONS PER ROW: 02 TO 50.

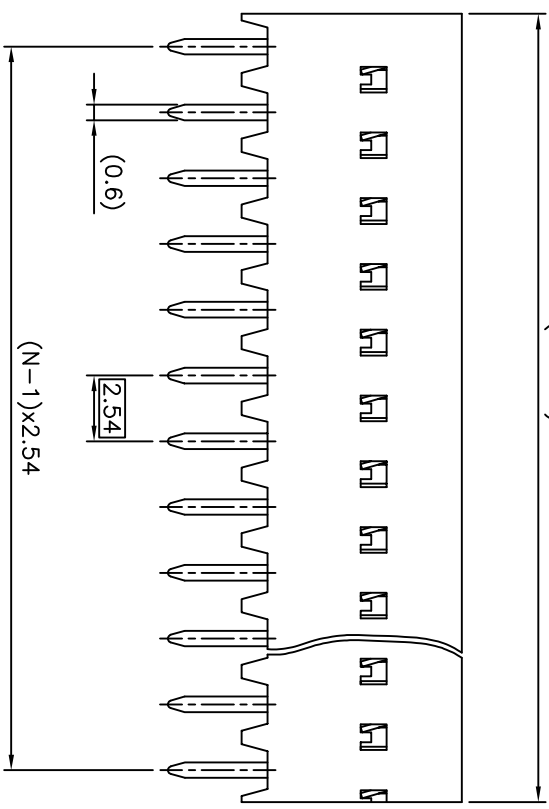
PLATING CODE

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 x 2.54) - 0.08



5.08 REF

8.5 REF

(2.9)

2.54 ± 0.2

A

B

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 x 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.

B

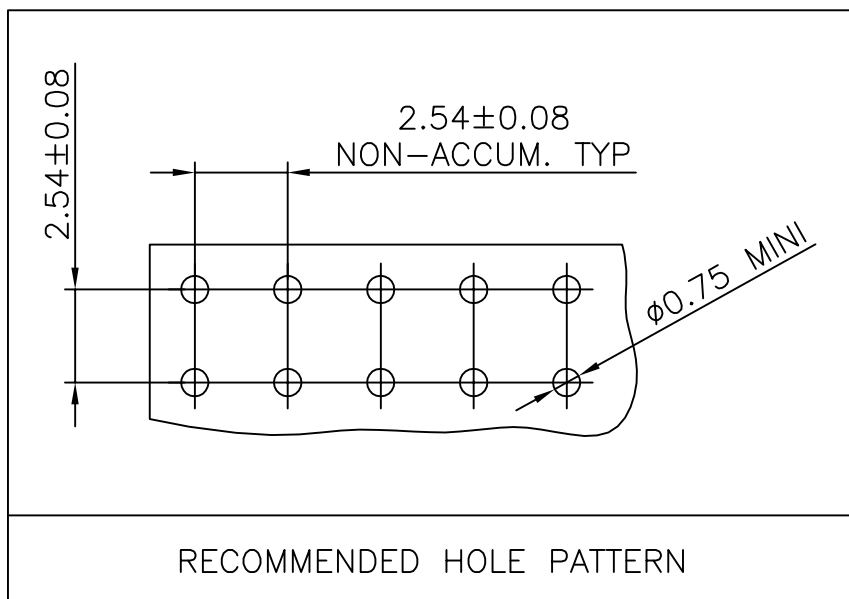
C

mat'l. code		surface		tolerance		projection		product family	
ltr	ecm no	dr	date	ISO 1302	ISO 406	ISO 1101	mm	title	DUBOX
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	±°			scale 5:1		
N	F07-0108	DLE	07.01.16	dr	D LEGRAND	04.09.23		dwg no	sheet 1 of 2
P	B-19123	LMU	14.10.21	lengr	P NIZZI	04.09.23		87606	A3
J	F04-0345	DLE	04.09.22	appt	P NZ	04.09.23		type	CUSTOMER
sheet	revision	P	D					Drawing	
index	sheet	1	2						



A

A



B

B

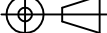
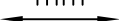


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C

C

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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	04.09.23	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		
				engr	P NIZZI		04.09.23				87606				A4				
				chr	D LE		04.09.23												
				appd	P NZ		04.09.23												
sheet index		revision sheet																	

D

D