

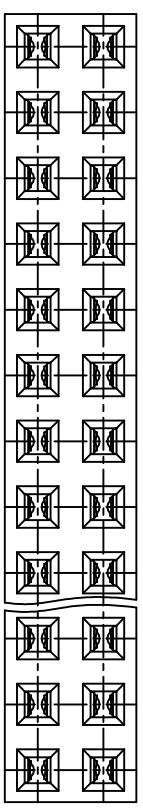
PRODUCT NUMBER
87606-XXXXLF

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

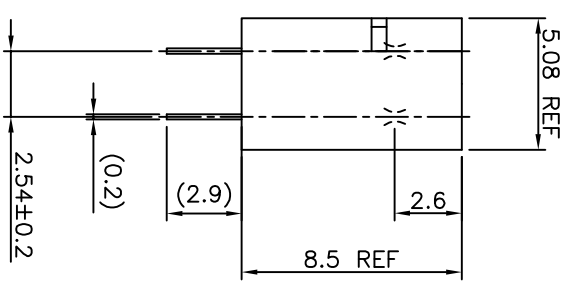
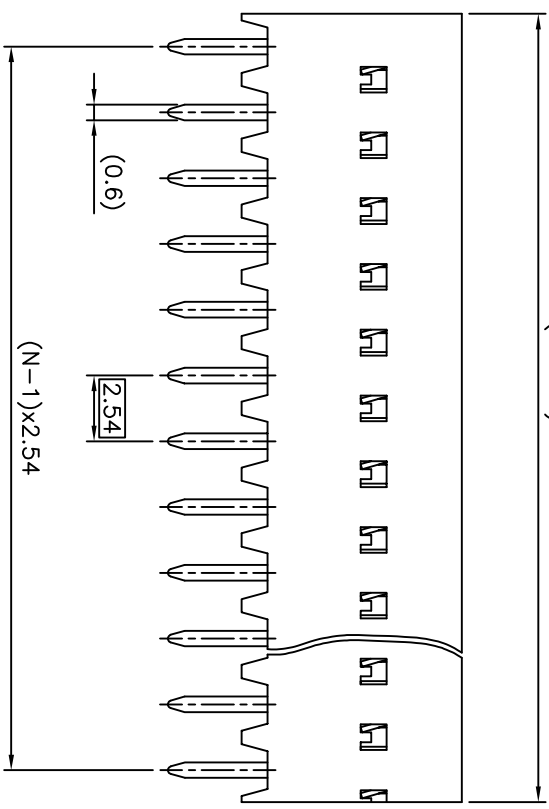
PLATING CODE

3 = 0.76µm GOLD ON CONTACT AREA.
2µm MIN MATTE TIN ON TAIL.
4 = 2µm MIN MATTE TIN FULL PLATED

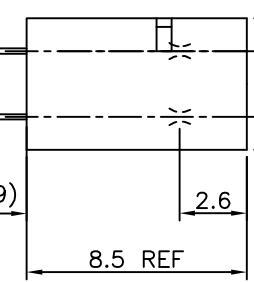
8 = 0.38µm GOLD ON CONTACT AREA.
2µm MIN MATTE TIN ON TAIL.
1.27µm Ni MIN UNDERPLATING



(N×2.54) - 0.08



5.08 REF



(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.
 - 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.

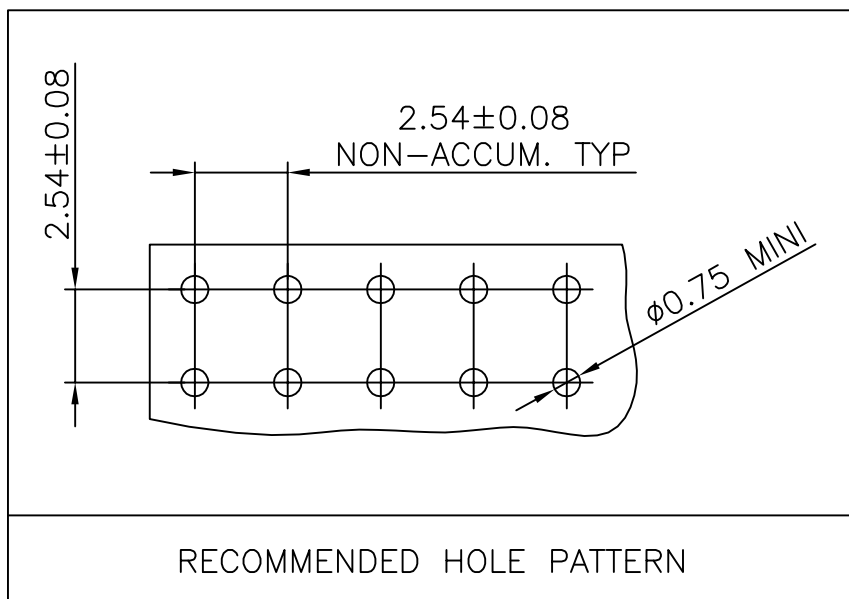
mat'l. code		surface		tolerance		projection		product family	
ltr	ecm no	dr	date	ISO 1302	ISO 406	ISO 1101	mm	title	DUBOX
K	F04-0347	DLE	04.09.23	tolerances unless otherwise specified	±0.3			BtB RECEIPT.	
L	F05-0230	DLE	05.08.08	angles				VERT DR TMT	
M	F06-0204	DLE	06.06.21	linear					
N	F07-0108	DLE	07.01.16	dr	D LEGRAND	04.09.23	scale 5:1		
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						



dwg no 87606
sheet 1 of 2
size A3
type CUSTOMER
drawing

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		scale 5:1											
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		type				CUSTOMER		Drawing				
sheet index		revision																	
		sheet																	

D

D