

PRODUCT NUMBER
87606-XXXXLF

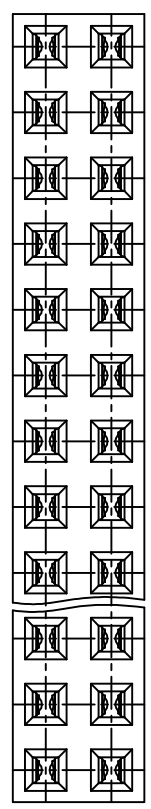
ROHS COMPATIBLE, SEE NOTE 7
OPTIONAL LETTER SEE NOTE 6

NUMBER OF POSITIONS PER ROW: 02 TO 50.

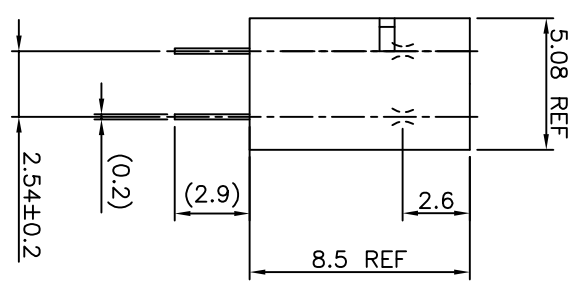
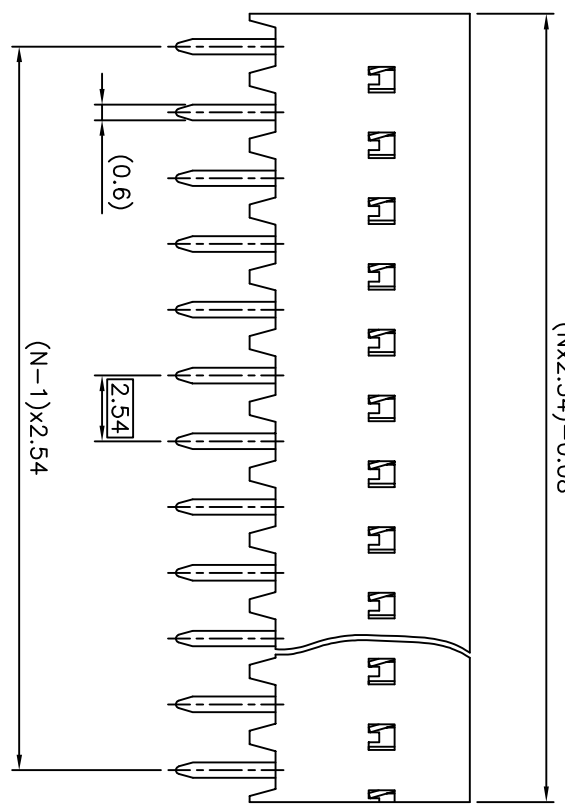
PLATING CODE

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

- NOTES:
- HOUSING MAT'L: THERMOPLASTIC GLASS FILLED FLAME RETARDANT PER UL 94 V-0 COLOR: BLUE.
 - TERMINAL MATERIAL: PHOSPHOR BRONZE.
 - 2 UP TO 4 POSITIONS PRODUCT PACKED IN PLASTIC BOX. 5 UP TO 50 POSITIONS PRODUCT PACKED IN TUBE.
 - TO DETERMINE DIMENSIONS:
 - NUMBER OF POSITIONS PER ROW
EXAMPLE: 8 POS: (N x 2.54) - 0.08 = 20.24 mm
HE13 PRINTING ON 87606-3XX PRODUCT.
 - 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.
 - 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

LEGAL STATEMENT: SEE GS-47-0004

PRINTING & HOLE PATTERN SEE NEXT SHEET.

mat'l. code	SEE NOTE 1	surface	tolerance	projection	product family									
ltr	ecm no	dr	date	ISO 1302	ISO 406	ISO 1001	tolerances unless otherwise specified	linear	40.3	mm	scale	5:1	title	product family
K	F04-0347	DLE	04.09.23										BtB RECEPT.	DUBOX
L	F05-0230	DLE	05.08.08										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	LMW	14.10.21	lengr	P	NIZZI	04.09.23							
J	F04-0348	DLE	04.09.22	qppd	P	NZ	04.09.23							
sheet	revision	P	D											
index	sheet	1	2											



87606
CUSTOMER
Drawing

sheet 1 of 2
size A3

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[87606-339LF](#) [87606-341LF](#) [87606-343LF](#) [87606-347LF](#) [87606-349LF](#) [87606-429LF](#) [87606-433LF](#) [87606-439LF](#)
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[87606-348LF](#) [87606-803LF](#) [87606-425HLF](#) [87606-326HLF](#)