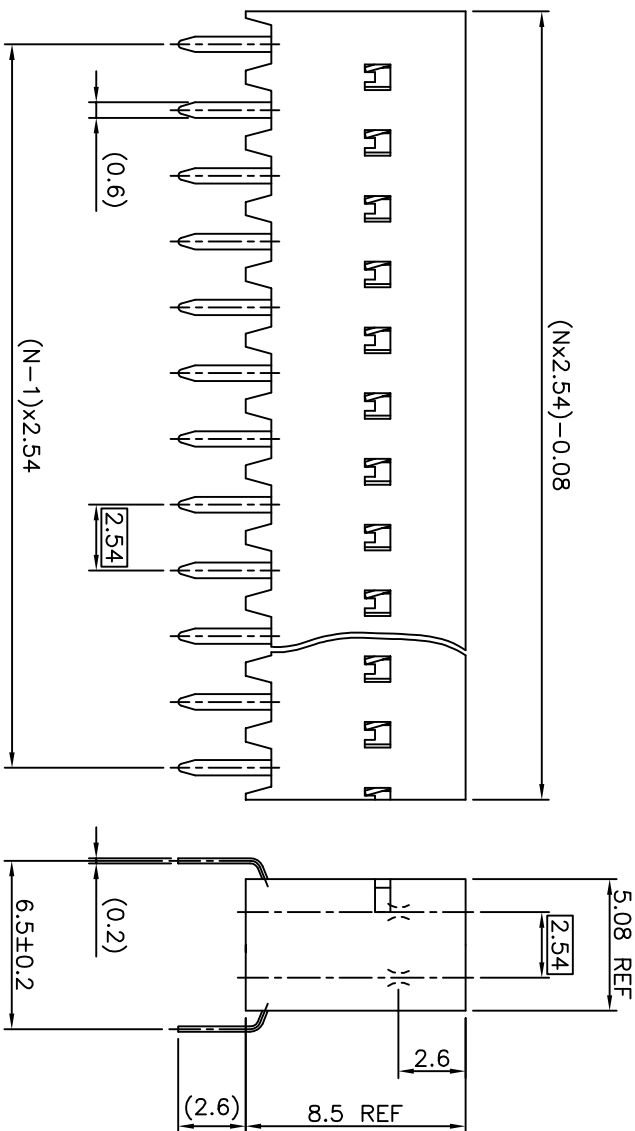
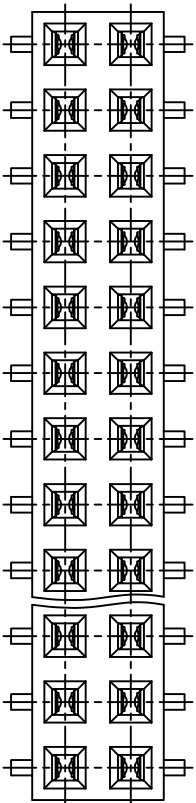


PRODUCT NUMBER
89847-XXXXLF

- RoHS COMPATIBLE, SEE NOTE 5
- OPTIONAL LETTER:
H: HIGH TEMP PRODUCT
- 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.
- 1.27µm Ni MIN UNDERPLATING

NOTES:

- 1 - HOUSING MAT'L: THERMOPLASTIC GLASS FILLED FLAME RETARDANT PER UL 94 V-0 COLOR: BLUE.
LOW TEMPERATURE: COLOR BLUE
HIGH TEMPERATURE : COLOR GREY
 - 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: (Nx2.54)-0.08=20.24 mm.
 - 5 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS
- d - PLATING:
- "LF" MEANS THE PRODUCT IS LEAD-FREE, 2µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM NICKEL UNDERPLATE.
 - b - MANUFACTURING PROCESS COMPATIBILITY
 - THE BLUE 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.
 - THE HIGH TEMP GREY HSG WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 30 SECONDS MAX IN CONVECTION INFRA-RED OR VAPOR PHASE OR REFLOW.
 - c - LABELING:
 - MEETS PACKAGING SPECS AS PER GS-14-920
 - d - LEGAL STATEMENT: SEE GS-47-0004



mat'l. code		surface		tolerance		projection		product family	
SEE NOTE 1	ISO 1302	ISO 406	ISO 1101					DUBOX	
ltr	ecm no	dr	date	tolerances unless otherwise specified				title	
K	B-19123	LMW	14.10.21	angles	linear	mm		BtB RECEIPT.	
E	F10116	GEO	01.01.23	±2°		scale 5:1		VERT DR TMT	
F	F04-0347	DLE	04.11.10	dr	D LEGRAND	04.11.10		dwg no	sheet 1 of 2
G	F06-0204	DLE	06.06.21	engr	P NIZZI	04.11.10		89847	A3
H	F08-0217	PNZ	08.09.09	chr	D LEGRAND	04.11.10		CUSTOMER	Drawing
J	F08-0226	PNZ	08.09.15	appt	P NZ	04.11.09			
sheet	revision	K	B						
index	sheet	1	2						

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