

PRODUCT NUMBER
75915-YXXXLF

RoHS COMPATIBLE, SEE NOTE 6
OPTIONAL LETTER.

G: HIGH TEMPERATURE BLACK PRODUCT.
H: HIGH TEMPERATURE GREY PRODUCT.

NUMBER OF POSITIONS: 02 TO 50.

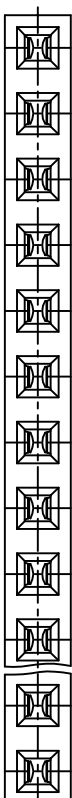
PLATING CODE

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



NOTES:

1 - HOUSING MAT'L: THERMOPLASTIC GLASS FILLED
FLAME RETARDANT PER UL 94 V-0.

LOW TEMPERATURE: COLOR BLUE.
HIGH TEMPERATURE: COLOR GREY OR BLACK.

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

EXAMPLE: 8 POS: (N x 2.54) - 0.08 = 20.24 mm

5 - HE13 PRINTING ON 75915-3xx PRODUCT.

6 - 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

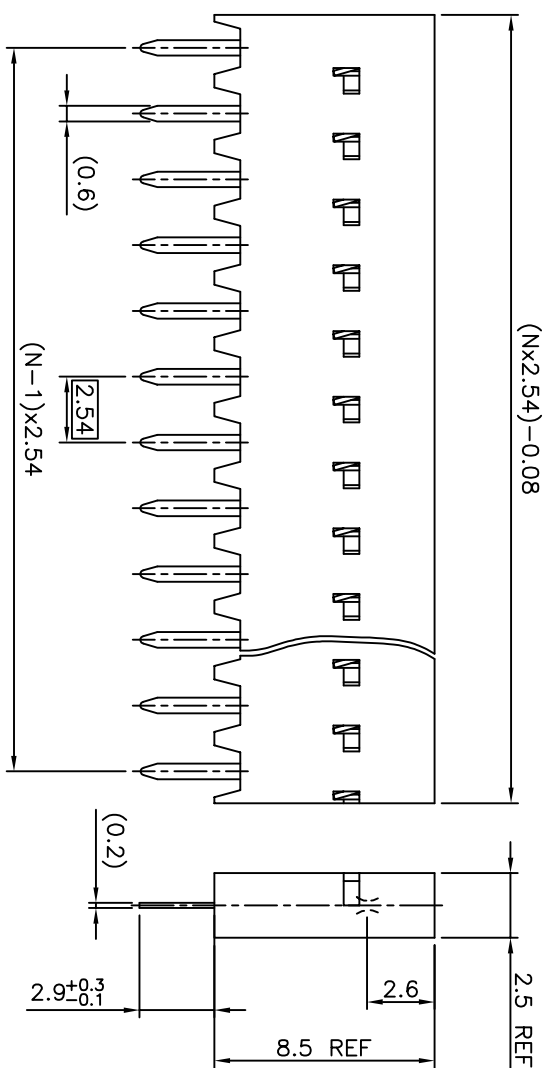
- THE HOUSING WILL WITHSTAND EXPOSURE TO
260°C ±5°C SOLDER BATH TEMPERATURE FOR
5 SECONDS IN A WAVE SOLDER APPLICATION
WITH A 1.6mm MIN THICK CIRCUIT BOARD.

c - LABELING:

- MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT: SEE GS-47-0004

7 - PRINTING & HOLE PATTERN SEE NEXT SHEET.

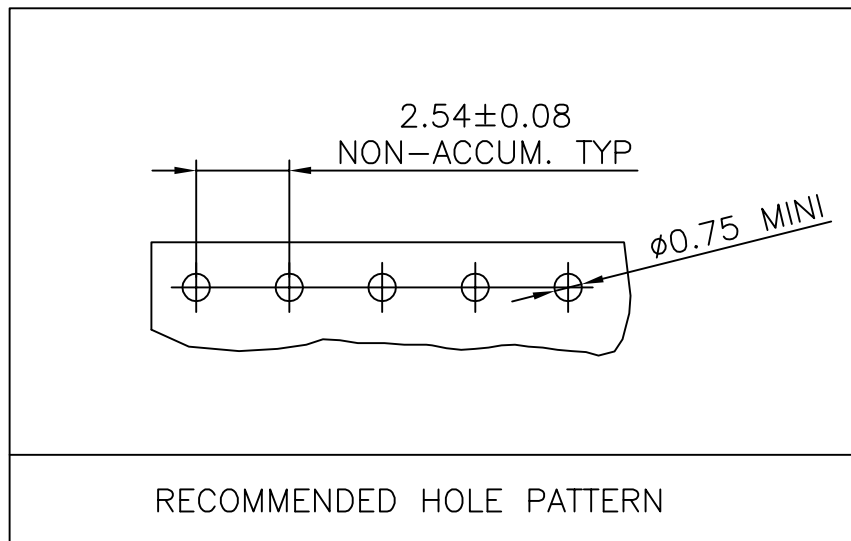


mat'l. code		surface		tolerance		projection		product family	
SEE NOTE 1		ISO 1302		ISO 406 ISO 1101		mm		DUBOX	
ltr	ecm no	dr	date	tolerances unless otherwise specified	angles	linear	±0.3	title	
AD	F06-0204	DLE	06.06.20					BtB RECEPT.	
AE	F07-0108	DLE	07.01.16					VERT SR TMT	
AF	F09-0036	LMU	09.03.16	#2			scale 5:1		
AG	B-19123	LMU	14.10.21	dr	D.L.EGRAND		96.04.01	dwg no	
				engr	P.NIZZI		96.04.01	sheet 1 of 2	
AB	F05-0236	DLE	05.08.08	chr	D.L.EGRAND		96.04.01	75915	
AC	F06-0156	DLE	06.03.17	appt	P.NIZZI		96.04.01	CUSTOMER	
sheet	revision	AG	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		angles linear	±0.3			title													
A	F04-0347	DLE	04.09.23							BtB RECEPT. VERT SR TMT													
B	F05-0230	DLE	05.08.08																				
C	F06-0204	DLE	06.06.20	±2'					scale N/A	dwg no sheet 2 of - 75915 size A4													
D	F07-0109	DLE	07.01.16	dr	D.LEGRAND	04.09.23																	
				enr	P.NIZZI	04.09.23																	
				chr	D.LEGRAND	04.09.23																	
				appd	P.NIZZI	04.09.23																	
sheet index		revision sheet																					

D

D