

PRODUCT NUMBER  
75915-YXXXLF

WHEN NEEDED, SUFFIX LETTER "LF"  
INDICATES THE PRODUCT IS 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.

3.81µm TIN-LEAD ON TAIL.

4= 5µm TIN-LEAD ON CONTACT AREA.

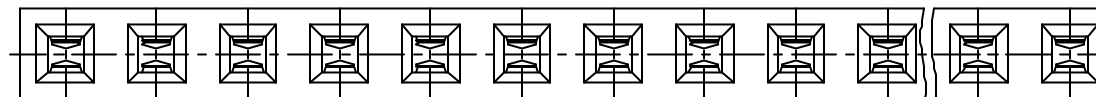
3.81µm TIN-LEAD ON TAIL.

8= 0.38µm GOLD ON CONTACT AREA.

3.81µm TIN-LEAD ON TAIL.

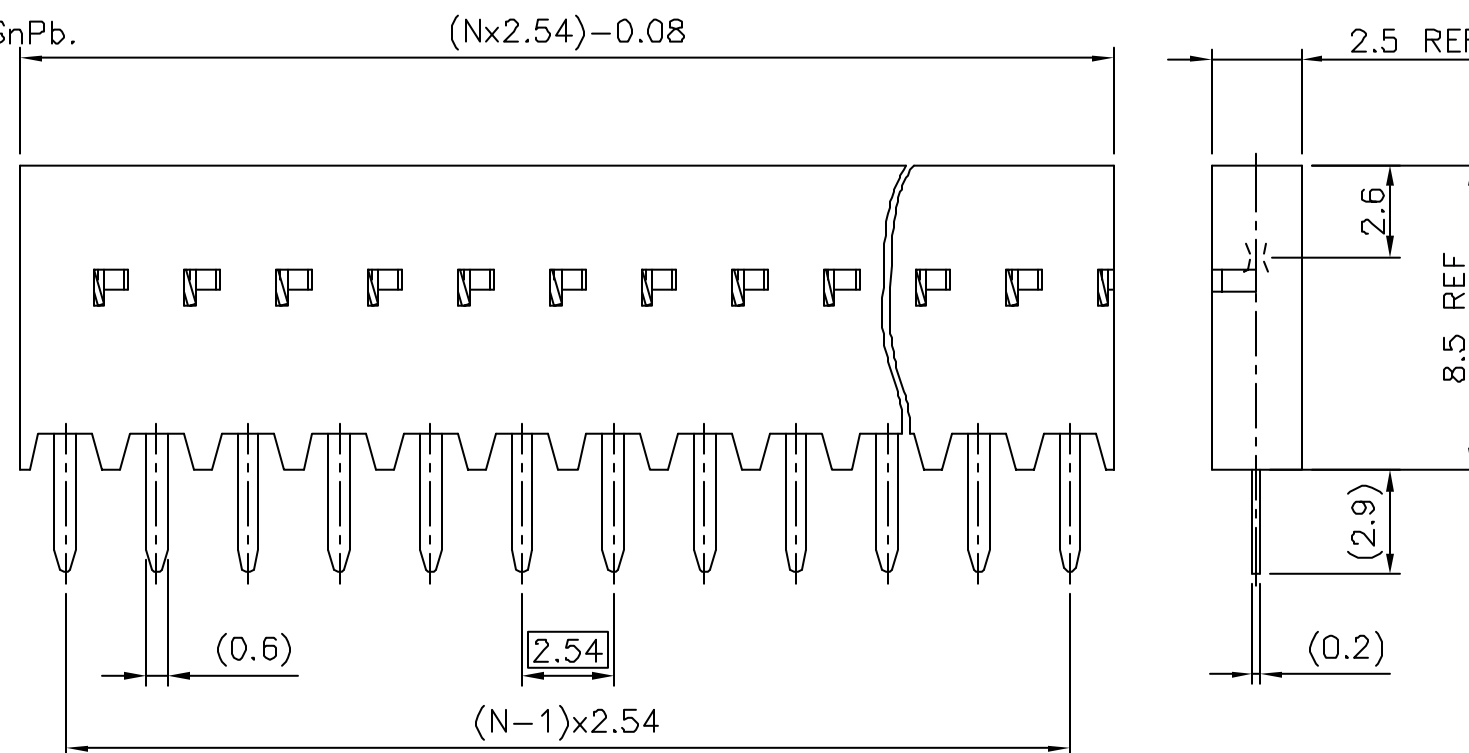
WHEN SUFFIX "LF" IS REQUIRED, 2µm MIN MATTE

TIN OVER 1.27 MIN Ni IS SUPPLIED INSTEAD OF SnPb.

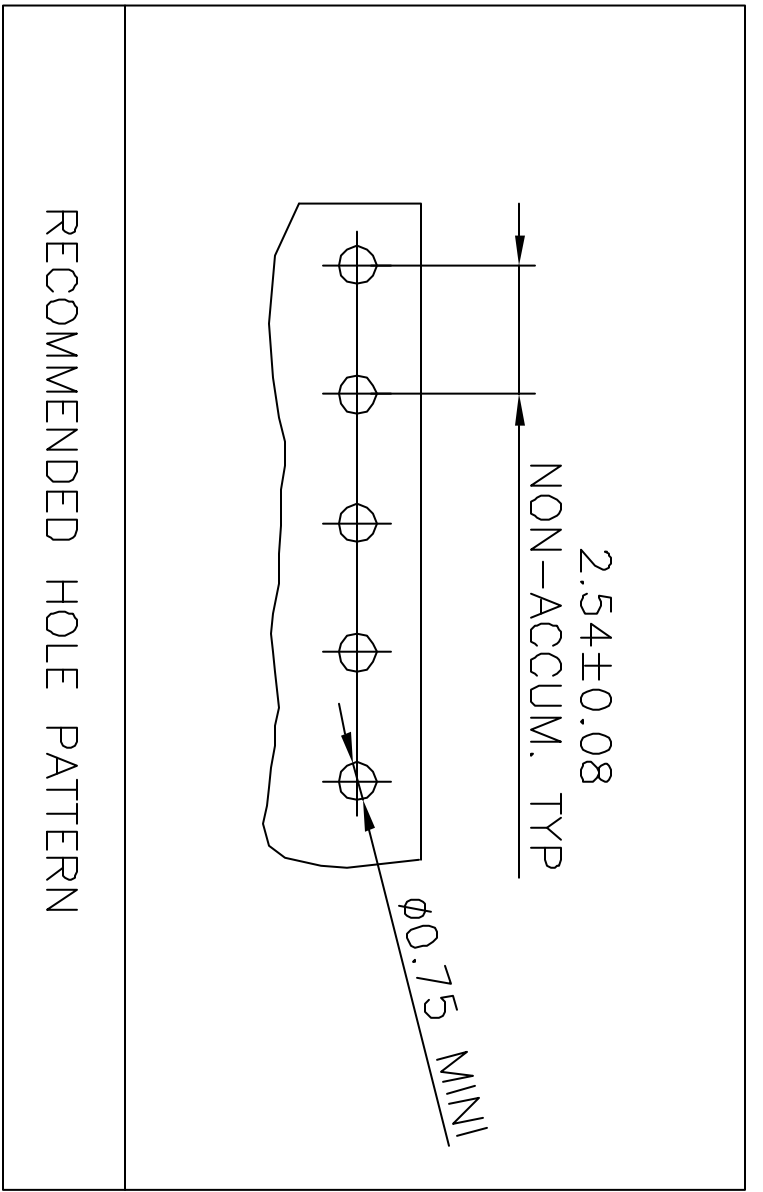


NOTES:

- 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: (Nx2.54)-0.08=20.24 mm
- 5 - HE13 PRINTING ON 75915-3xx PRODUCT.
- 6 - 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-22-008
- 7 - PRINTING & HOLE PATTERN SEE NEXT SHEET.



mat'l. code SEE NOTE 1				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection mm		product family DUBOX	
ltr	ecn no	dr	date	tolerances unless otherwise specified				mm		title BtB RECEPT. VERT SR TMT	
AD	F06-0204	DLE	06.06.20	angles		±0.3		mm		dwg no	
AE	F07-0109	DLE	07.01.16	Linear				scale 5:1		sheet 1 of 2	
Y	F03-0284	DLE	03.10.14	dr	D.LEGRAND	96.04.01		FCJ		size A3	
AA	F04-0347	DLE	04.09.23	enr	P.NIZZI	96.04.01				75915	
AB	F05-0230	DLE	05.08.08	chr	D.LEGRAND	96.04.01				type CUSTOMER Drawing	
AC	F06-0150	DLE	06.03.17	appd	P.NIZZI	96.04.01					
sheet index	revision	AE	D								
	sheet	1	2								



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		BTB RECEIPT.	
A		F04-0347		DLE		04.09.23										VERT SR TMT		75915	
B		F05-0230		DLE		05.08.08												CUSTOMER	
C		F06-0204		DLE		06.06.20		±2°										Drawing	
D		F07-0109		DLE		07.01.16		D.LEGRAND		D.LEGRAND		04.09.23		scale N/A		dwg no		sheet 2 of -	
								engr		P.NIZZI		04.09.23				size		A4	
								chr		D.LEGRAND		04.09.23							
								appd		P.NIZZI		04.09.23							
sheet index		revision																	

