

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: (N×2.54)-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

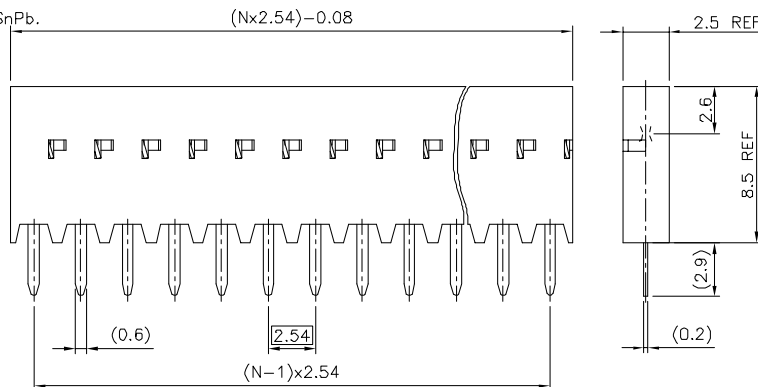
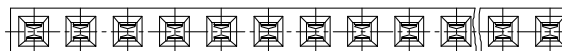
- THE HOUSING WILL WITHSTAND EXPOSURE TO
260°C ±5°C SOLDER BATH TEMPERATURE FOR
5 SECONDS IN A WAVE SOLDER APPLICATION
WITH A 1.6mm MIN THICK CIRCUIT BOARD.

c - LABELING:

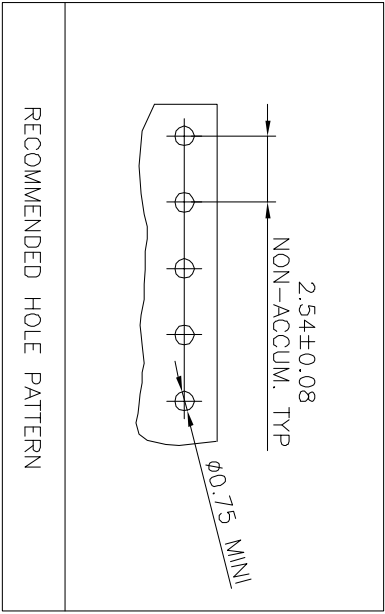
- MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT: SEE GS-22-008

- 7 - PRINTING & HOLE PATTERN SEE NEXT SHEET.




mat'l. code SEE NOTE 1				surface ISO 1982	tolerance ISO 486 ISO 1181	projection mm	product family DUBOX
Ltr	ecm no	dr	date	tolerances unless otherwise specified	angles	linear	title
AD	F06-0204	DLE	06.06.20	±0.3	±2°	mm	BtB RECEPT. VERT SR TMT
AE	F07-0109	DLE	07.01.16	linear	±2°	scale 5:1	dwg no
Y	F03-0284	DLE	03.10.14	dr	D.LEGRAND	96.04.01	sheet 1 of 2
AA	F04-0347	DLE	04.09.23	engr	P.NIZZI	96.04.01	size
AB	F05-0233	DLE	05.08.08	chr	D.LEGRAND	96.04.01	A3
AC	F06-0154	DLE	06.03.17	appd	P.NIZZI	96.04.01	type
sheet index	revision	AE	D				CUSTOMER Drawing
	sheet	1	2				



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mat'l. code				surface			tolerance			projection	product family	
SEE SHEET 1				ISO 1302	ISO 406	ISO 1101	DUBOX					
ltr	ecn no	dr	date	tolerances unless otherwise specified				title				
A	F04-0347	DLE	04.09.23	angles	linear	±0.3		BtB RECEIPT.				
B	F05-0230	DLE	05.08.08				VERT SR TMT					
C	F06-0204	DLE	06.06.20	±2°			sheet 2 of -					
D	F07-0109	DLE	07.01.16		D.LEGRAND	04.09.23	size					
					engr P. NIZZI	04.09.23	A4					
					chr D.LEGRAND	04.09.23	Drawing					
					appld P. NIZZI	04.09.23						
sheet index	revision	sheet										