

PRODUCT NUMBER
89898-YXXZLF

WHEN NEEDED, SUFFIX LETTER "LF"
INDICATES THE PRODUCT IS RoHS
COMPATIBLE, SEE NOTE 7

OPTIONAL LETTER

A: PRODUCT WITH PICK UP CAP PACKED IN
TAPE & REEL SEE TA856.

B: PRODUCT WITH PICK UP CAP PACKED IN TUBE.

NUMBER OF POSITIONS PER ROW: 02 UP TO 30.
MORE THAN 30 POSITIONS ON SPECIAL REQUEST.

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.

WHEN SUFFIX "LF" IS REQUIRED, 2µm MIN MATTE
TIN OVER 1.27 MIN Ni IS SUPPLIED INSTEAD OF SnPb.

NOTES:

1 - HOUSING & PICK UP CAP MAT'L: THERMOPLASTIC GLASS FILLED
FLAME RETARDANT PER UL 94 V-0 COLOR: GREY.

2 - TERMINAL MATERIAL: PHOSPHOR BRONZE.

3 - PACKAGING:

2 UP TO 4 POSITIONS PRODUCT PACKED IN PLASTIC BOX.

5 UP TO 30 POSITIONS PRODUCT PACKED IN TUBE.
WHOLE 89898-304B PACKED IN TUBE.

4 - TO DETERMINE DIMENSIONS:

N = NUMBER OF POSITIONS PER ROW
EXAMPLE: 8 POS: $(N \times 2.54) - 0.08 = 20.24$ mm.

5 - RECOMMENDED IR PROFILE PER TA842.

6 - SPECIAL ORIENTATION OF CAP FOR 2x2 POSITIONS ONLY.

7 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS

a - PLATING:

- "LF" MEANS THE PRODUCT IS LEAD-FREE,
2µm MINIMUM MATTE TIN OVER 1.27µm
MINIMUM NICKEL UNDERPLATE.

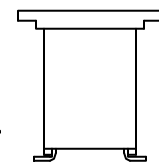
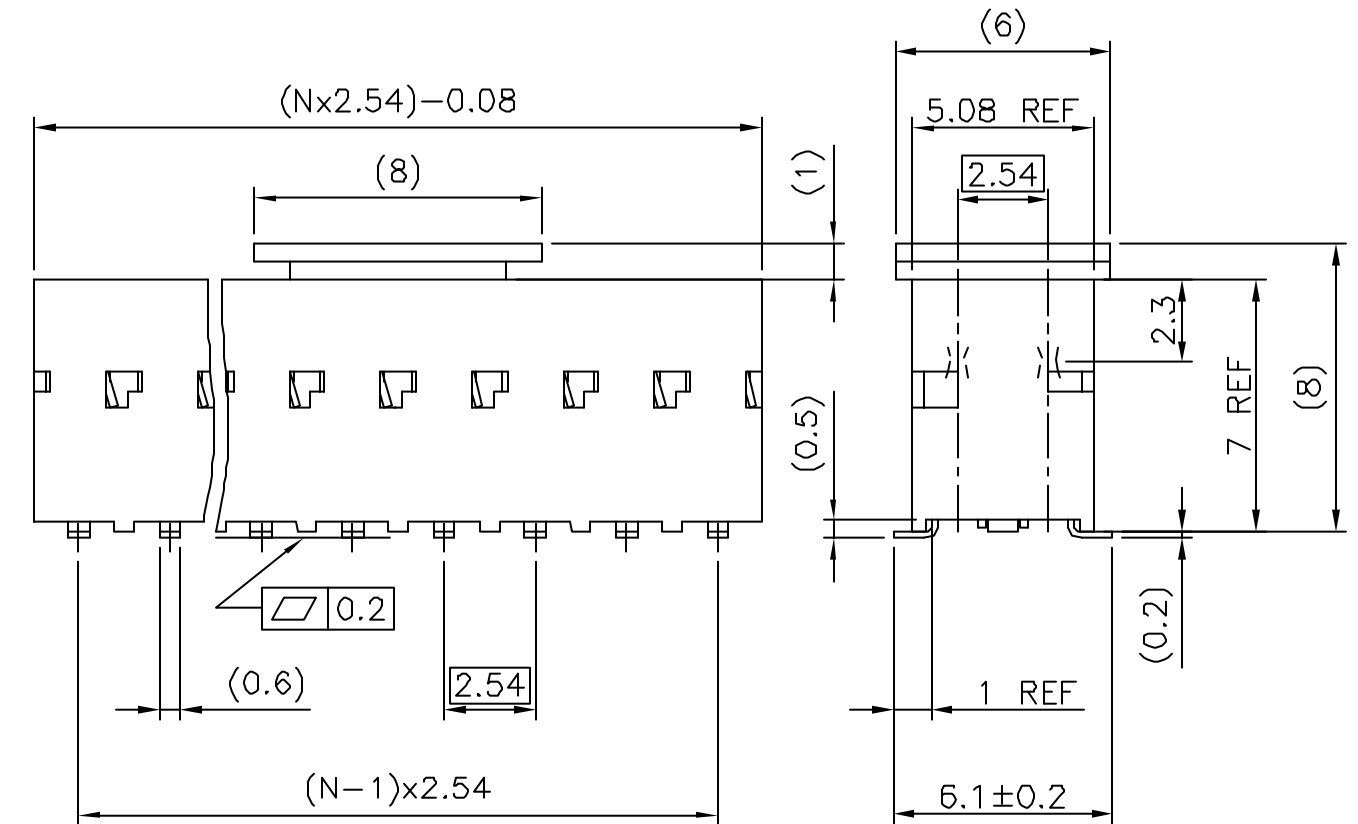
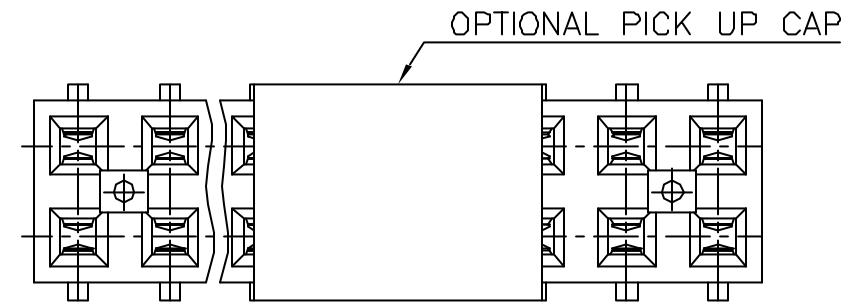
b - MANUFACTURING PROCESS COMPATIBILITY

- THE HOUSING WILL WITHSTAND EXPOSURE TO
260°C PEAK TEMPERATURE FOR 30 SECONDS
MAX IN A CONVECTION, INFRA-RED OR VAPOR
PHASE OR REFLOW OVEN.

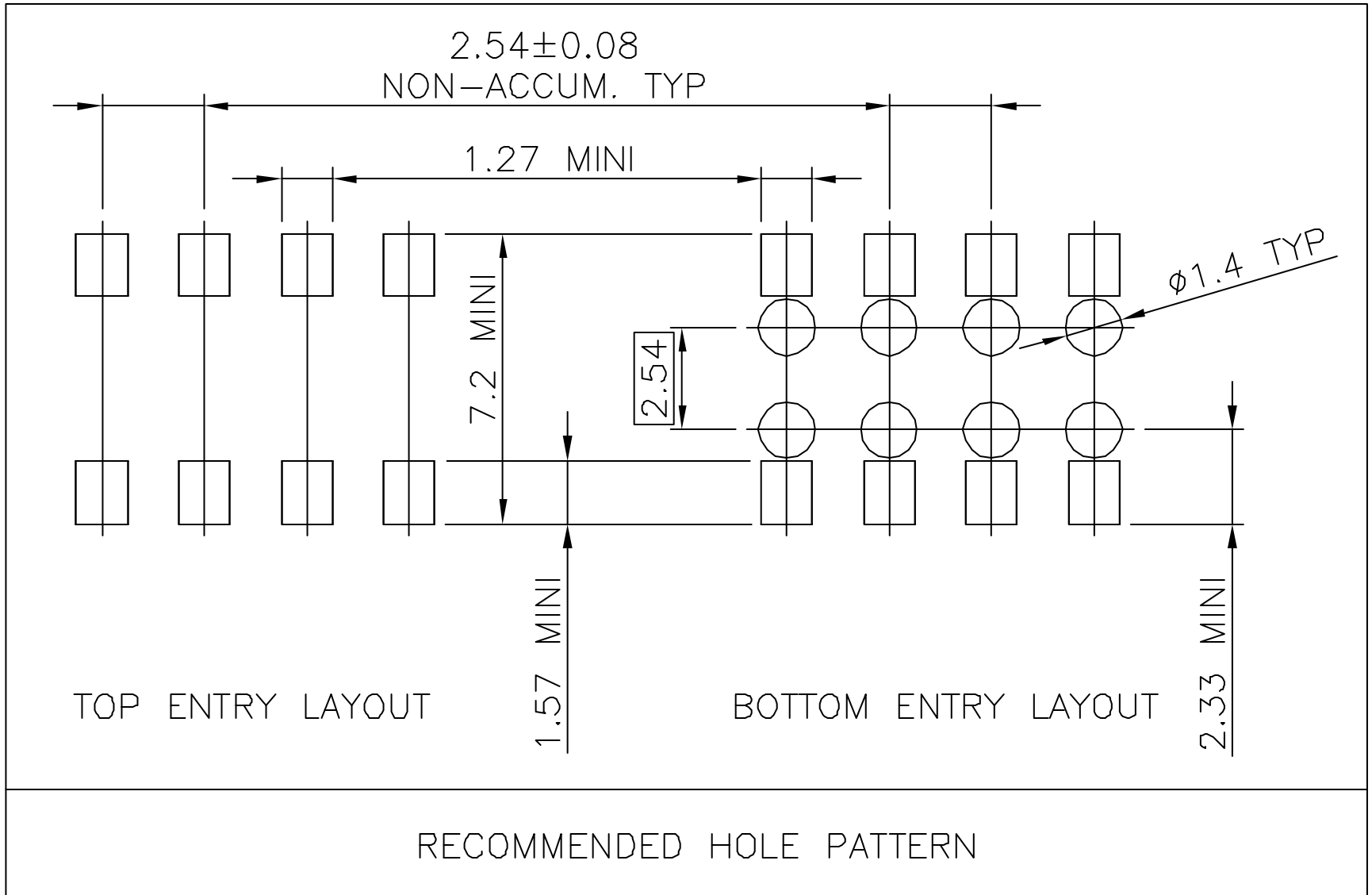
c - LABELING:

- MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT: SEE GS-22-008



mat'l. code SEE NOTE 1 & 2		surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection mm		product family DUBOX		
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		title SMT BtB RECEPT.		
W	F04-0347	DLE	04.11.10	angles	Linear	scale 5:1		dwg no 89898		
X	F05-0125	DLE	05.02.07					sheet 1 of 2		
Y	F06-0137	DLE	06.02.27					size A3		
AA	F06-0204	DLE	06.06.23	dr	P.NIZZI	95.06.21	FCJ		type CUSTOMER Drawing	
				enr	JM.PHAMVAN	95.06.21				
				chr	P.NIZZI	95.06.21				
				appd	JM.P	95.06.21				
sheet index	revision sheet	AA	B							
		1	2							



FCI
FCIconnect.com

Copyright FCI

mat'l. code SEE NOTE 1 & 2				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family DUBOX					
Ltr	ecn no	dr	date	tolerances unless otherwise specified					title						
A	F04-0347	DLE	04.11.10	angles	linear	mm 				SMT BtB RECEPT.					
B	F06-0204	DLE	06.06.23												
				dr	P.NIZZI	95.06.21				dwg no		sheet 2 of -	size		
				enr	JM.PHAMVAN	95.06.21				89898				A4	
				chr	P.NIZZI	95.06.21				type		CUSTOMER		Drawing	
				appd	JM.P	95.06.21									
sheet index		revision sheet													