

PRODUCT NUMBER
95242-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 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
HIGH TEMPERATURE: COLOR BLACK.

2 - TERMINAL MATERIAL: PHOSPHOR BRONZE.

3 - 02 UP TO 04 POSITIONS PRODUCT PACKED IN PLASTIC BOX.
05 UP TO 30 POSITIONS PRODUCT PACKED IN TUBE.
WHOLE 95242-Y04B 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

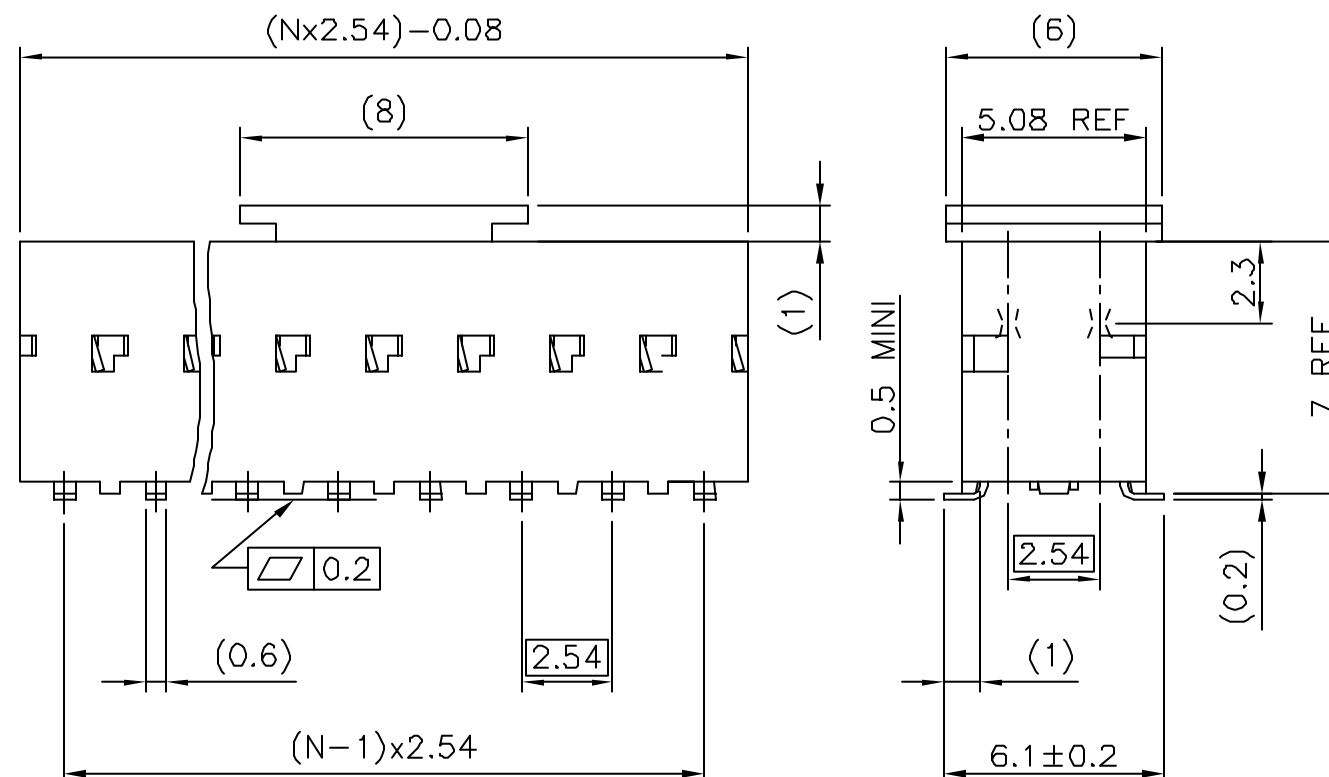
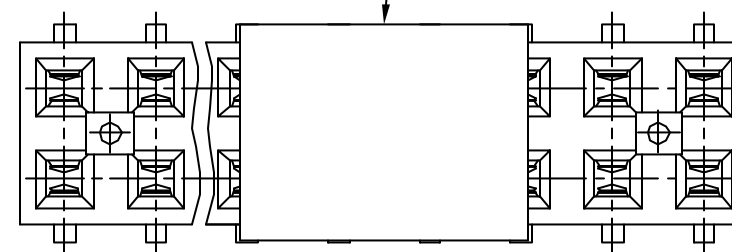
- THE HOUSING WILL WITHSTAND EXPOSURE TO
260°C PEAK TEMPERATURE FOR 30 SECONDS
MAX IN A CONVECTION, INFRA-RED OR VAPOR
PHASE OR REFLOW OVEN.

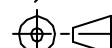
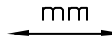
c - LABELING:

- MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT: SEE GS-22-008

OPTIONAL PICK UP CAP

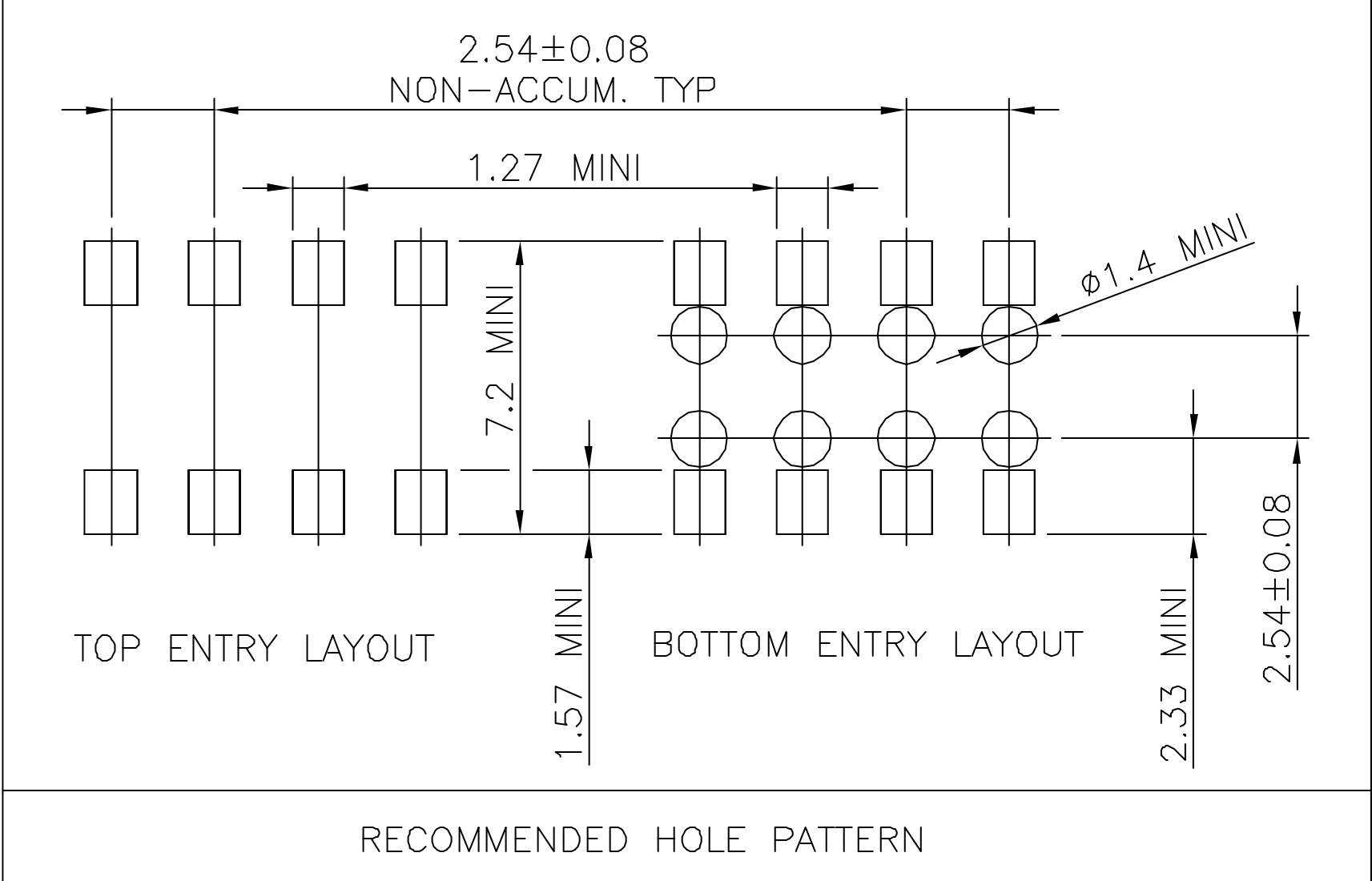


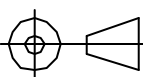
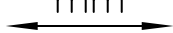
mat'l. code SEE NOTE 1 & 2				surface ISO 1302 ✓			tolerance ISO 406 ISO 1101			projection 		product family DUBOX					
ltr ecn no dr date				tolerances unless			otherwise specified					title BtB RECEPT. VERT DR SMT					
H F90661 DLE 99.12.03				angles			linear										
J F10116 GCO 01.01.23				±0.3						scale 5:1		dwg no sheet 1 of 2 size 95242 A.					
K F04-0347 DLE 04.11.15																	
L F06-0137 DLE 06.02.27				dr		P.NIZZI		95.06.21				type CUSTOMER Drawing					
M F06-0204 DLE 06.06.28				enr		JM.PHAMVAN		95.06.21									
				chr		P.NIZZI		95.06.21									
G F90606 VMO 99.07.28				appd		JM.P		95.06.21									
sheet index		revision		M		B											
		sheet		1		2											

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mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY			 ELECTRONICS www.fciconnect.com												
ltr	ecn no		dr	date		linear	±0.3			projection 	title BtB RECEPT. VERT DR SMT											
A	F04-0347		DLE	04.11.15																		
B	F06-0204		DLE	06.06.28																		
						angles	±2°				product family DUBOX size dwg no 95242 A4											
						dr	D LEGRAND		04.11.15													
						engr	P NIZZI		04.11.15													
						chr	D LEGRAND		04.11.15													
						appd	P NZ		04.11.15		scale 5:1		sheet 2 of -									
sheet index		revision sheet																				