

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

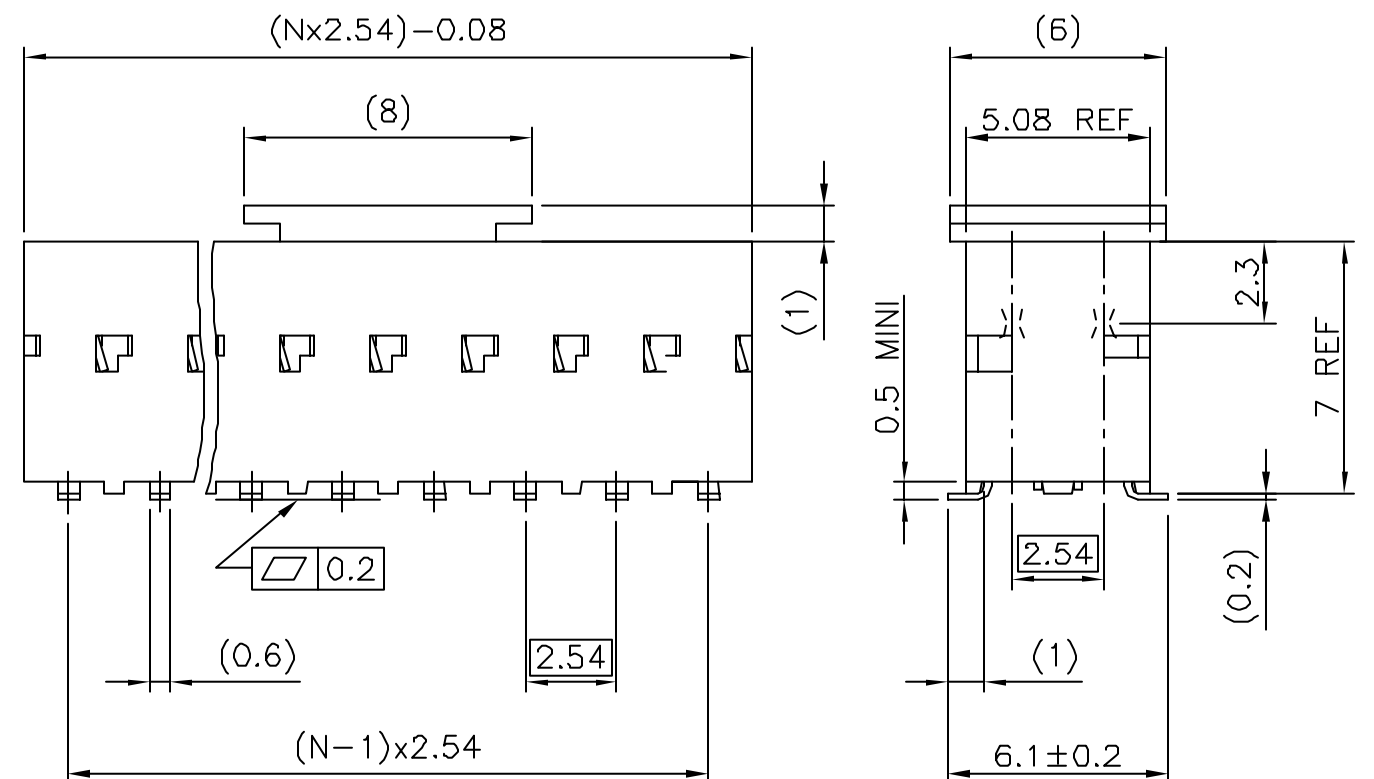
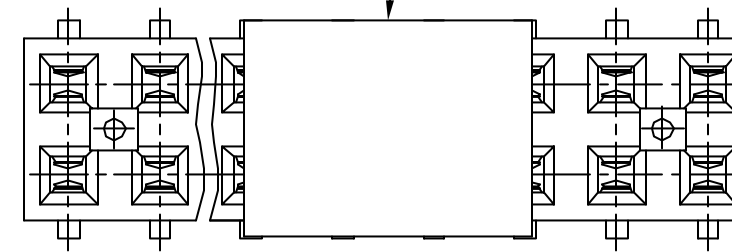
- THE HOUSING WILL WITHSTAND EXPOSURE TO
260°C PEAK TEMPERATURE FOR 30 SECONDS
MAX IN A CONVECTION, INFRA-RED OR VAPOR
PHASE OR REFLOW OVEN.

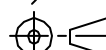
c - LABELING:

- MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT: SEE GS-22-008

OPTIONAL PICK UP CAP

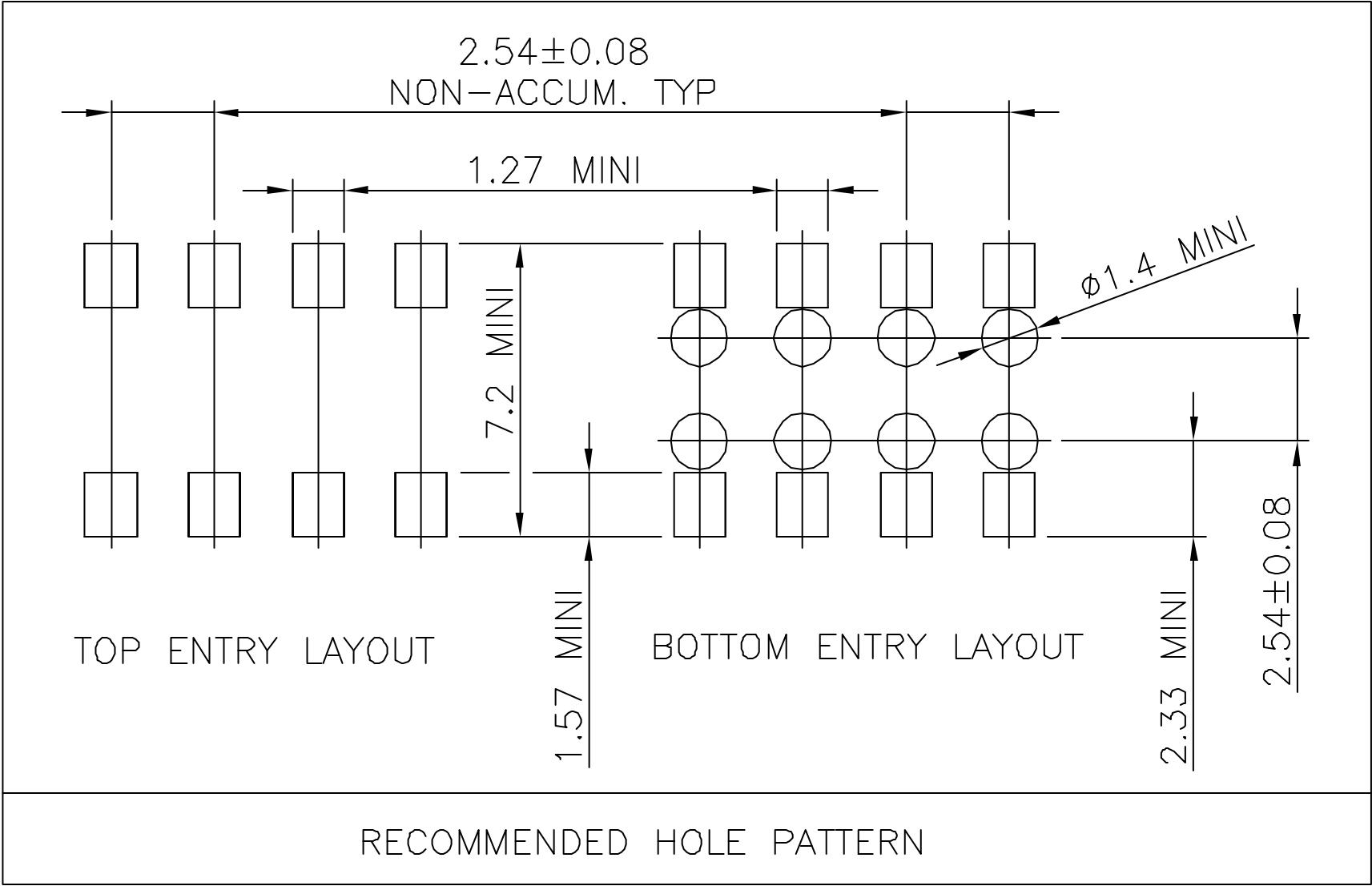


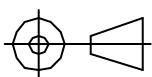
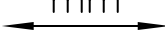
mat'l. code SEE NOTE 1 & 2				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family DUBOX					
ltr	ecn no	dr	date	tolerances unless		otherwise specified				title BtB RECEPT. VERT DR SMT					
H	F90661	DLE	99.12.03	angles	linear	±0.3		scale 5:1							
J	F10116	GCO	01.01.23												
K	F04-0347	DLE	04.11.15	±2°						dwg no 95242					
L	F06-0137	DLE	06.02.27	dr	P.NIZZI	95.06.21									
M	F06-0204	DLE	06.06.28	enrg	JM.PHAMVAN	95.06.21				size A3					
				chr	P.NIZZI	95.06.21									
G	F90606	VMO	99.07.28	appd	JM.P	95.06.21				type CUSTOMER Drawing					
sheet index	revision	M	B												
	sheet	1	2												

Tous droits strictement réservés. Reproduction ou communication a des tiers interdite sans autorisation écrite du propriétaire.
Propriété de c FCI Besancon S. A.
Droits de reproduction FCI Besancon S. A.



All rights strictly reserved. Reproduction or issue to third parties in any form whatsoever is not permitted without written authorization from the Property of c FCI Besancon S. A.
Copyright FCI Besancon S. A.



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 A4 95242												
				dr	D LEGRAND	04.11.15		code 213														
				engr	P NIZZI	04.11.15																
				chr	D LEGRAND	04.11.15																
				app	P NZ	04.11.15																
sheet index		revision sheet																				