

PRODUCT NUMBER
95242-YXXZLF

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.
2µm MIN MATTE TIN ON TAIL.

4= 2µm MIN MATTE TIN FULL PLATED

1.27µm Ni MIN UNDERPLATING

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.

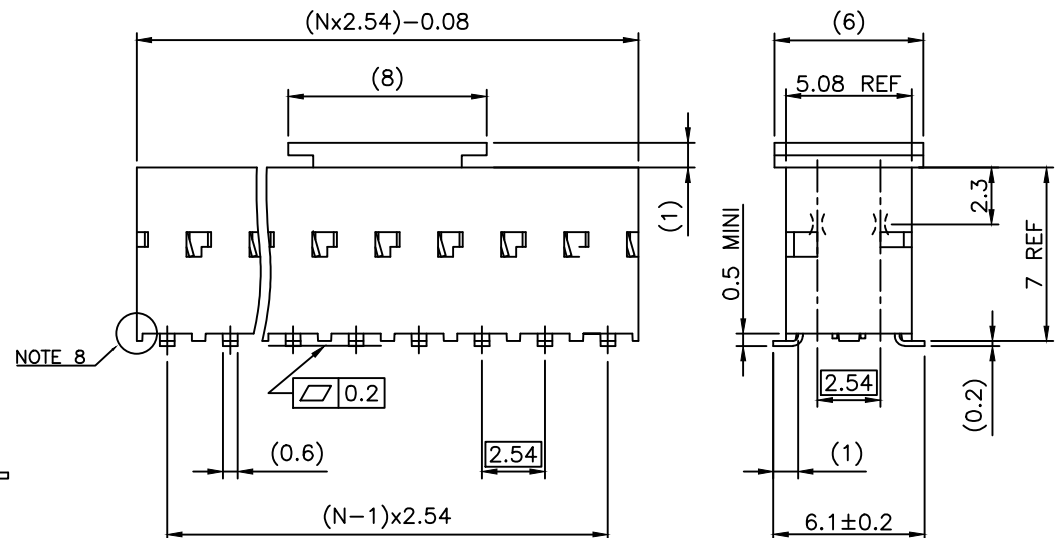
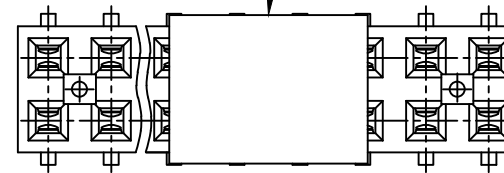
c - LABELING:

- MEETS PACKAGING SPECS AS PER GS-14-920

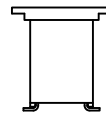
d - LEGAL STATEMENT: SEE GS-47-0004

8 - END STAND-OFFS FOR 2x2 UP TO 2x4 POS
NO END STAND-OFFS FOR 2x5 UP TO 2x50 POS

OPTIONAL PICK UP CAP



NOTE 8

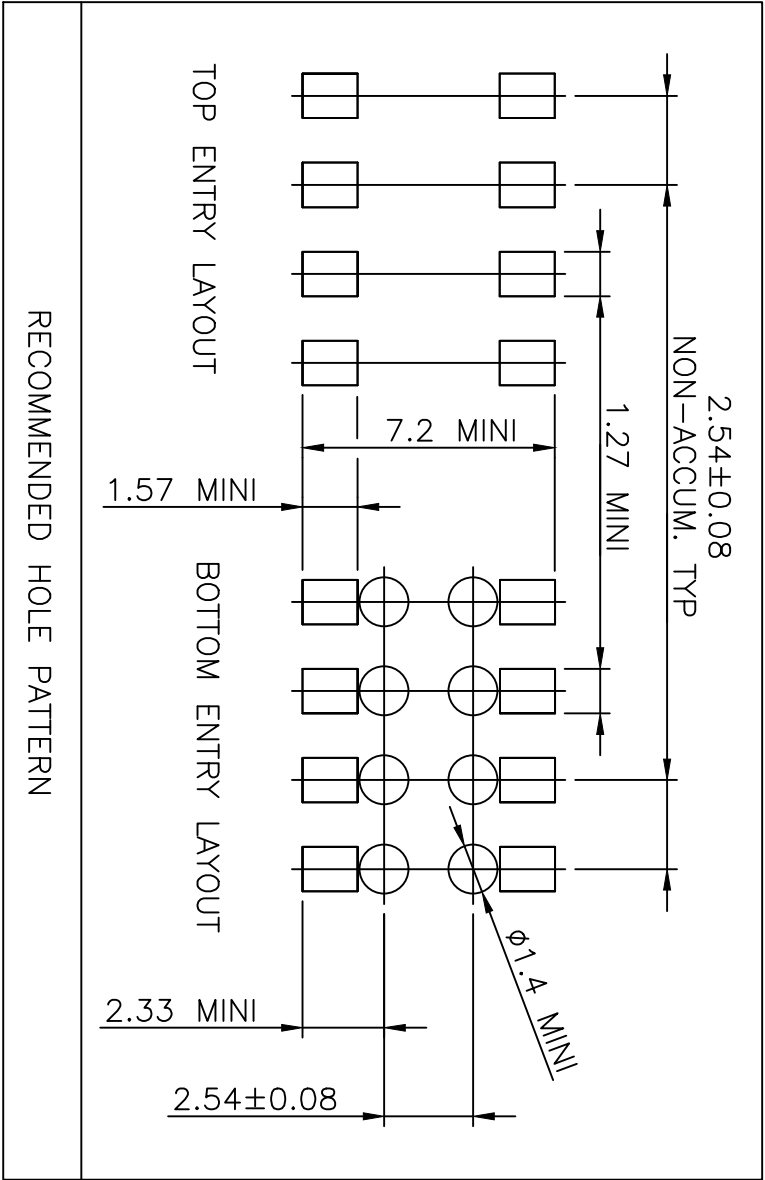


mat'l. code SEE NOTE 1 & 2				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family DUBOX				
ltr	ecr no	dr	date	tolerances unless otherwise specified						title				
R	F-24429	AMA	16.07.01	angles linear		±0.3				BtB RECEPT. VERT DR SMT				
K	F04-0347	DLE	04.11.15											±2°
L	F06-0137	DLE	06.02.27	dr	P.NIZZI		95.06.21				dwg no		sheet 1 of 2	size
M	F06-0204	DLE	06.06.28	enrg	JM.PHAMVAN		95.06.21				95242		A3	
N	F11-0043	JCO	12.02.22	chr	P.NIZZI		95.06.21				type		CUSTOMER	Drawing
P	B-19123	LMU	14.10.21	appd	JM.P		95.06.21							
sheet	revision	R	B											
index	sheet	1	2											

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation ecrite du proprietaire. Propriete 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 whatever is not permitted without written authorizaty from the proprietor. Property of c FCI Besancon S. A. Copyright FCI Besancon S. A.



RECOMMENDED HOLE PATTERN

mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		FCI ELECTRONICS www.fciconnect.com		
ltr	ecm no	dr	date	linear		±0.3		projection	title			
A	F04-0347	DLE	04.11.15						BtB RECEPT.			
B	F06-0204	DLE	06.06.28						VERT DR SMT			
				angles		±2°			product family		code	
				dr		D LEGRAND			DUBOX		213	
				engr		P NIZZI						
				chr		D LEGRAND		scale				
				appt		P NZ		5:1				
sheet				revision								
index				sheet								