

PRODUCT NUMBER
95242-XXXXLF

RoHS COMPATIBLE, SEE NOTE 7

OPTIONAL LETTER

A: PRODUCT WITH PICK UP CAP PACKED IN TAPE & REEL SEE TAB56.

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

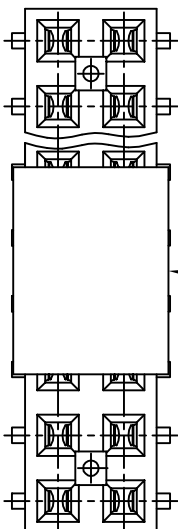
3= 0.76µm GOLD ON CONTACT AREA.

2µm MIN MATTE TIN ON TAIL.

4= 2µm MIN MATTE TIN FULL PLATED

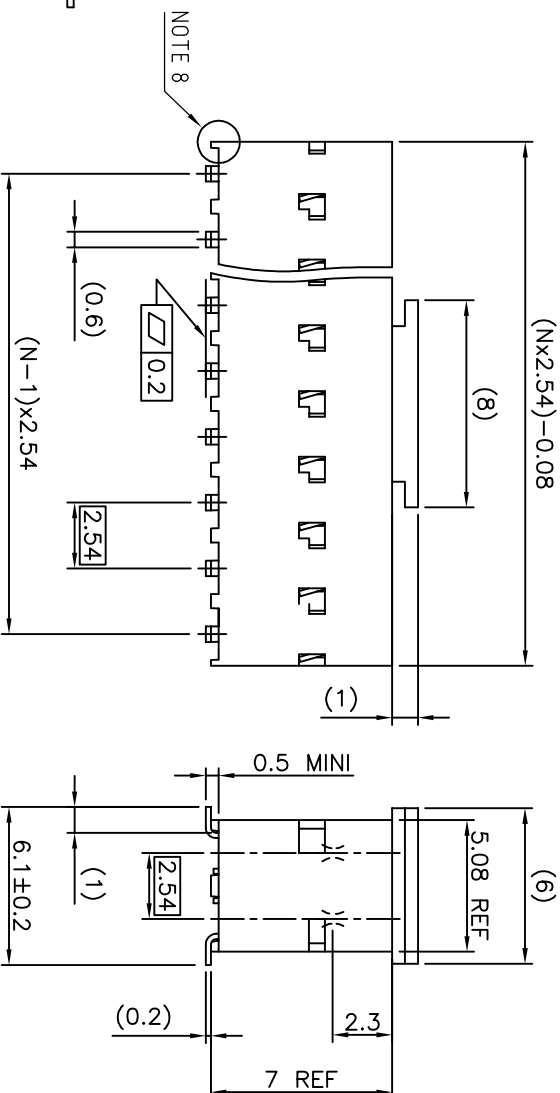
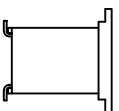
1.27µm NI MIN UNDERPLATING

OPTIONAL PICK UP CAP



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×2.54)-0.08=20.24 mm.
- 5 - RECOMMENDED IR PROFILE PER TAB42.
- 6 - SPECIAL ORIENTATION OF CAP FOR 2x2 POSITIONS ONLY.
- 7 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS



d - 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 2x5 POS
NO END STAND-OFFS FOR 2x6 UP TO 2x50 POS

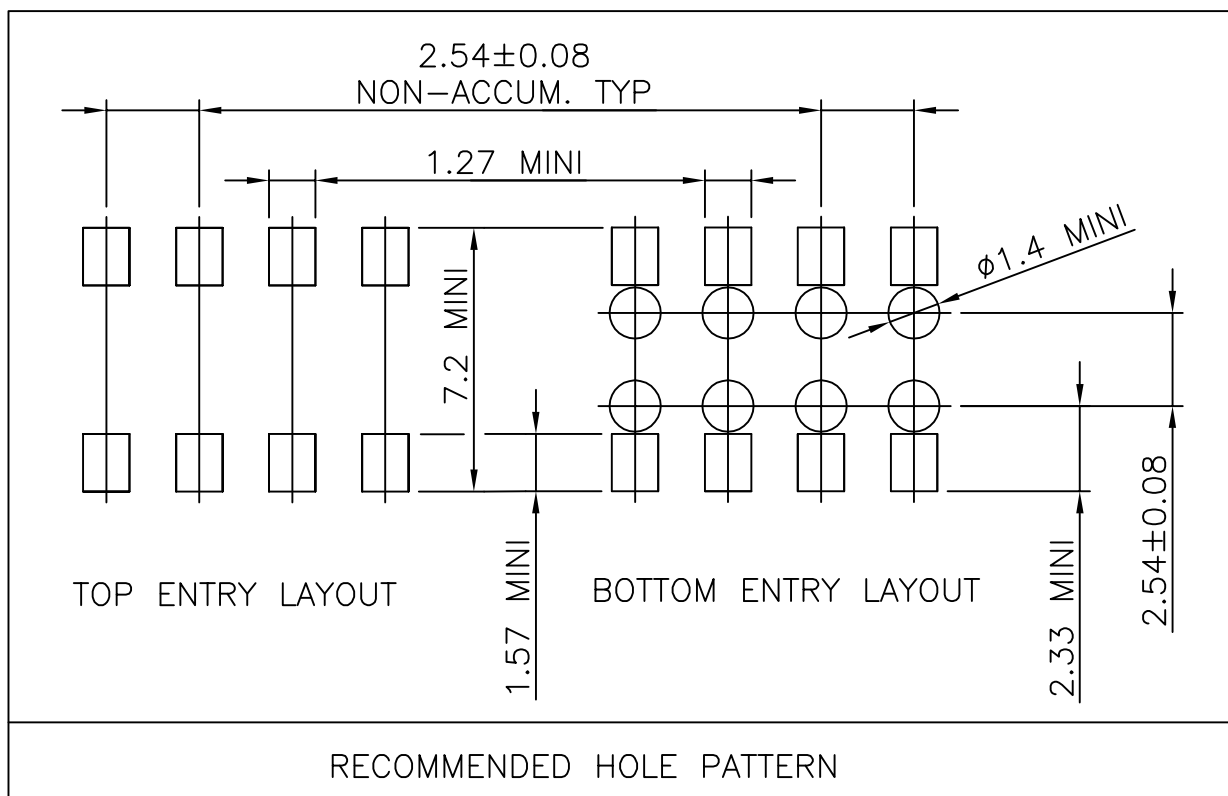
mat'l. code		surface		tolerance		projection		product family	
SEE NOTE 1 & 2		ISO 1302		ISO 406		ISO 1101		DUBOX	
ltr	ecm no	dr	date	tolerances unless otherwise specified		mm		title	
H	F90661	DLE	99.12.03	angles	linear	±0.3		BtB RECEIPT.	
J	F10116	GC0	01.01.23	±2°				VERT DR SMT	
K	F04-0347	DLE	04.11.15				scale 5:1		
L	F06-0137	DLE	06.02.27	dr	P.NIZZI	95.06.21		dwg no	
M	F06-0204	DLE	06.06.28	engr	JM.PHAWAN	95.06.21		sheet 1 of 2	
N	F11-0043	JCO	12.02.22	chr	P.NIZZI	95.06.21		95242	
P	B-19123	LMU	14.10.21	appd	JM.P	95.06.21		A3	
sheet	revision	P	B					type CUSTOMER	
index	sheet	1	2					Drawing	

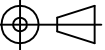
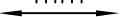


Tous droits strictement réservés. Reproduction ou communication à des tiers interdite sans autorisation écrite du propriétaire. FCI Besencon S. A. Droits de reproduction FCI Besencon S. A.



All rights strictly reserved. Reproduction or issue to third parties in any form without the written authorization of the owner is prohibited. Property of FCI Besencon S. A. Copyright FCI Besencon 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 95242																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
				dr	D LEGRAND	04.11.15		scale 5:1														code 213 sheet 2 of -																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
				engr	P NIZZI	04.11.15																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
				chr	D LEGRAND	04.11.15																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
				appd	P NZ	04.11.15																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
sheet index	revision sheet																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					</