

PRODUCT NUMBER
95242-XXXXLF

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
- 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 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

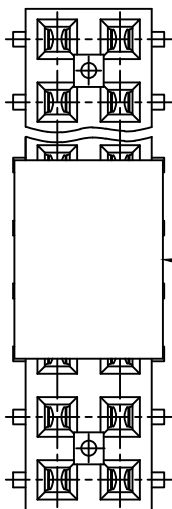
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE
FOR 30 SECONDS MAX IN A CONVECTION, INFRA-RED OR VAPOR
PHASE OR REFLOW OVEN.

c - LABELING:

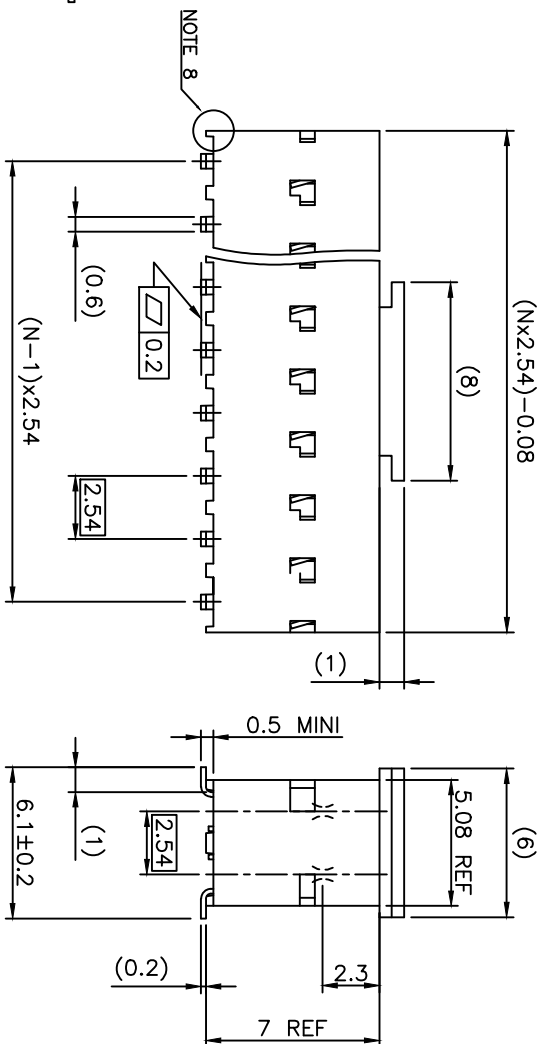
- MEETS PACKAGING SPECS AS PER GS-14-920

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



mat'l. code	surface	tolerance	projection	product family
SEE NOTE 1 & 2	ISO 1302	ISO 406 ISO 1101		DUBOX
lfr ecn no dfr date	tolerances unless otherwise specified			
R F-24429 AMA 16.07.01	angles	linear	mm	
K F04-0347 DLE 04.11.15	#2		state 5:1	
L F06-0137 DLE 06.02.27 dfr	P-INIZI	95.06.21		
M F06-0204 DLE 06.06.28 engr	JM.PIHANYAN	95.06.21		
N F11-0043 JCO 12.02.22 chr	P-INIZI	95.06.21		
P B-19123 LMU 14.10.21 appd	JM.P	95.06.21		
sheet revision	R	B		
index sheet	1	2		

title	product family	dwg no	sheet 1 of 2	size
BtB RECEIPT.	DUBOX	95242	VERT DR SMT	A3
		CUSTOMER	Drawing	

All rights strictly reserved. Reproduction or issue to third parties in any form is prohibited without written authorization from the Property of c FCI Beascon S. A. Copyright FCI Beascon S. A.



Tous droits strictement réservés. Reproduction ou communication o des tiers interdite sans autorisation écrite du Propriétaire de c FCI Beascon S. A. Droits de reproduction FCI Beascon S. A.

mat'l. code		litr	ecn no	dr	date	tolerances unless otherwise specified		CUSTOMER COPY		title		product family DUBOX		code	213	sheet	2 of -
A		F04-0347	DLE	04.11.15	06.06.28	linear		projection		BTB RECEIPT.		VERT DR SMT		95242		revision	
B		F06-0204	DLE	06.06.28		angles		mm		size dwg no		A4		04.11.15		sheet	
						±0.3		5:1		scale		04.11.15		04.11.15		04.11.15	
						±2		D LEGRAND		engr		P NIZZI		chr		D LEGRAND	
						appd		P NZ		04.11.15		04.11.15		04.11.15		04.11.15	

