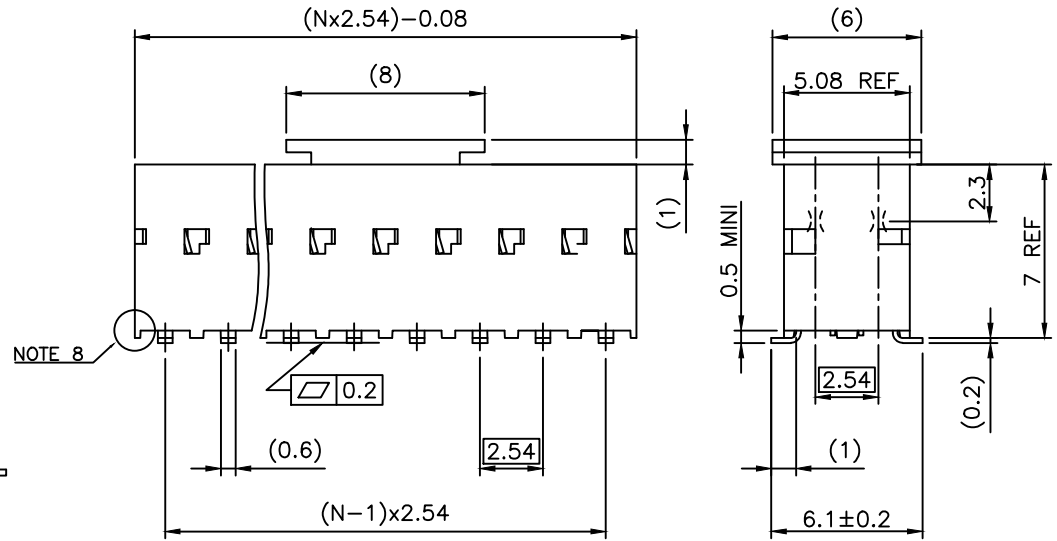
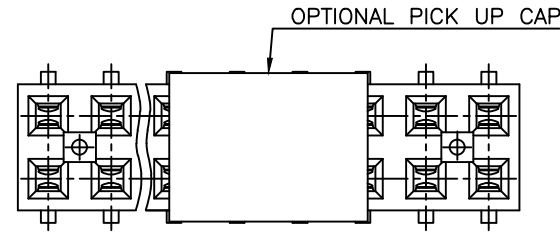
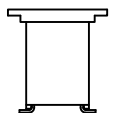


PRODUCT NUMBER  
95242-YXXZLF

- 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:

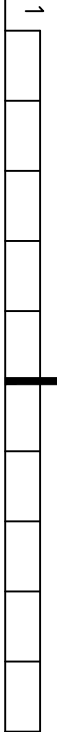
- 1 - HOUSING & PICK UP CAP MAT'L: THERMOPLASTIC GLASS FILLED FLAME RETARDANT PER UL 94 V-0  
HIGH TEMPERATURE: COLOR BLACK.
- 2 - TERMINAL MATERIAL: PHOSPHOR BRONZE.
- 3 - 02 UP TO 04 POSITIONS PRODUCT PACKED IN PLASTIC BOX.  
05 UP TO 30 POSITIONS PRODUCT PACKED IN TUBE.  
WHOLE 95242-Y04B PACKED IN 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



NOTE 8

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mat'l. code SEE NOTE 1 & 2		surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection mm		product family DUBOX	
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		title BtB RECEPT. VERT DR SMT	
R	F-24429	AMA	16.07.01	angles	linear	mm		scale 5:1	
K	F04-0347	DLE	04.11.15	±2°				FCi	
L	F06-0137	DLE	06.02.27	dr	P.NIZZI	95.06.21	dwg no		sheet 1 of 2
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						



2

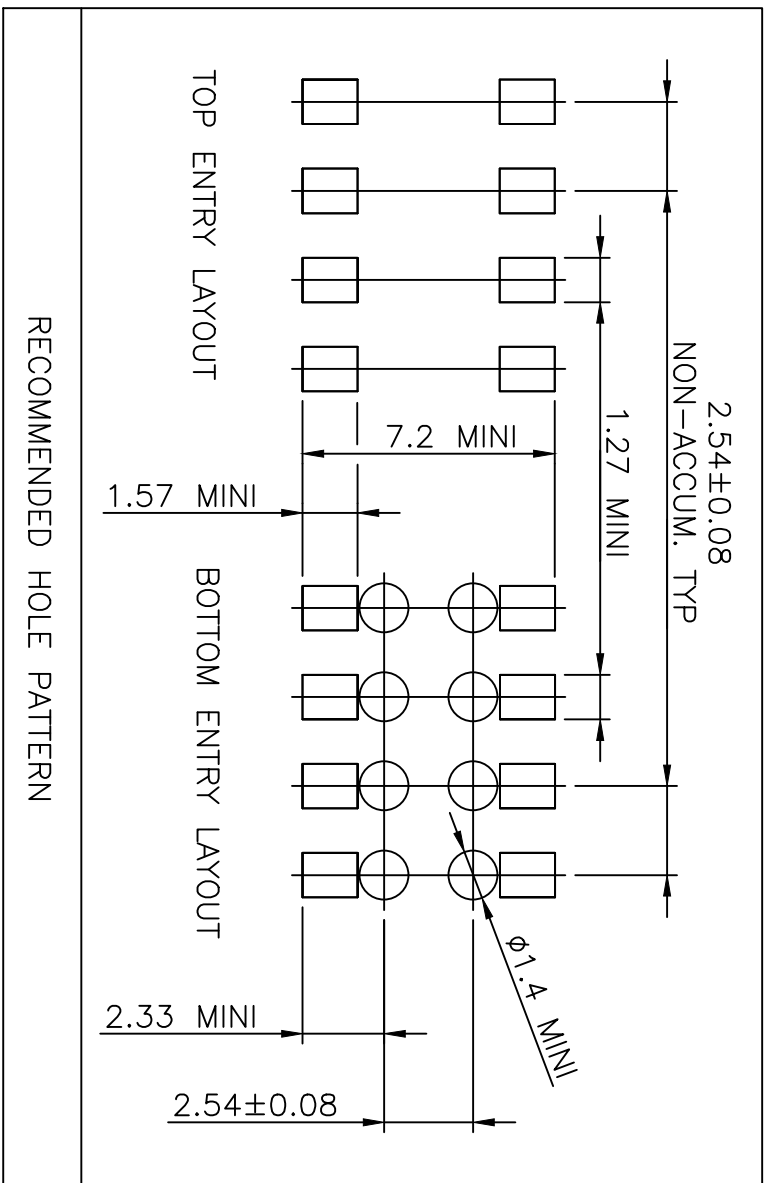
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B



A

mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY		title		code	
ltr	ecn no	dr	date	linear	projection	FCI	BTB RECEPT.	product family	213
A	F04-0347	DLE	04.11.15		mm	ELECTRONICS	VERT DR SMT	DUBOX	2 of -
B	F06-0204	DLE	06.06.28	angles	5:1	www.fciconnect.com			
				dr					
				engr					
				chr					
				appd					
sheet index	revision	sheet							

form no. 7530-001-103

1

2

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