

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×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.

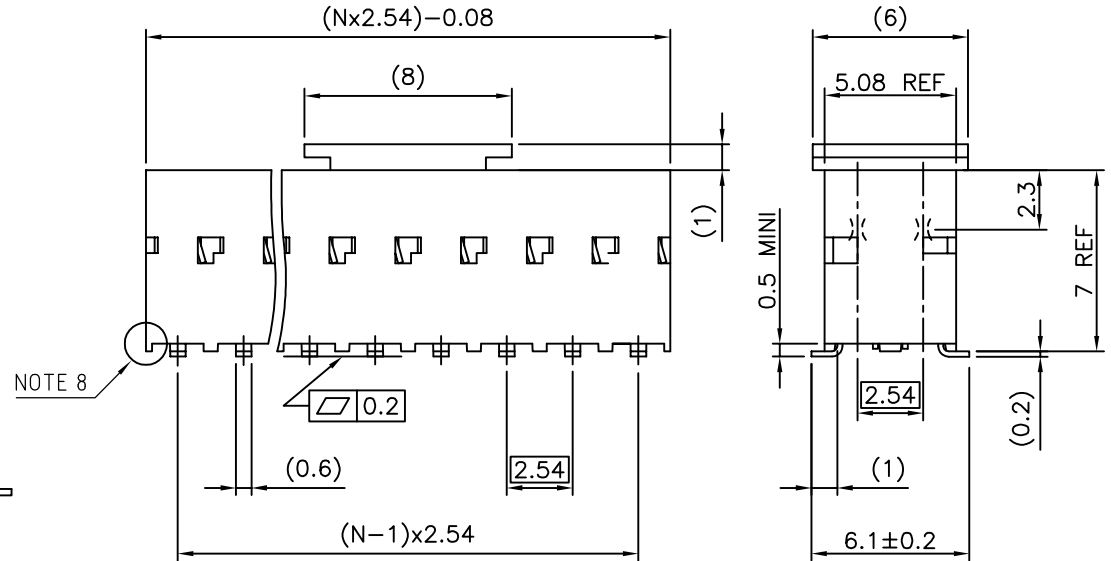
c - LABELING:

- MEETS PACKAGING SPECS AS PER GS-14-920

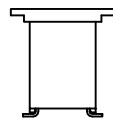
d - LEGAL STATEMENT: SEE GS-22-008

- 8 - END STAND-OFFS FOR 2x2 UP TO 2x5 POS
NO END STAND-OFFS FOR 2x6 UP TO 2x50 POS

OPTIONAL PICK UP CAP



NOTE 8

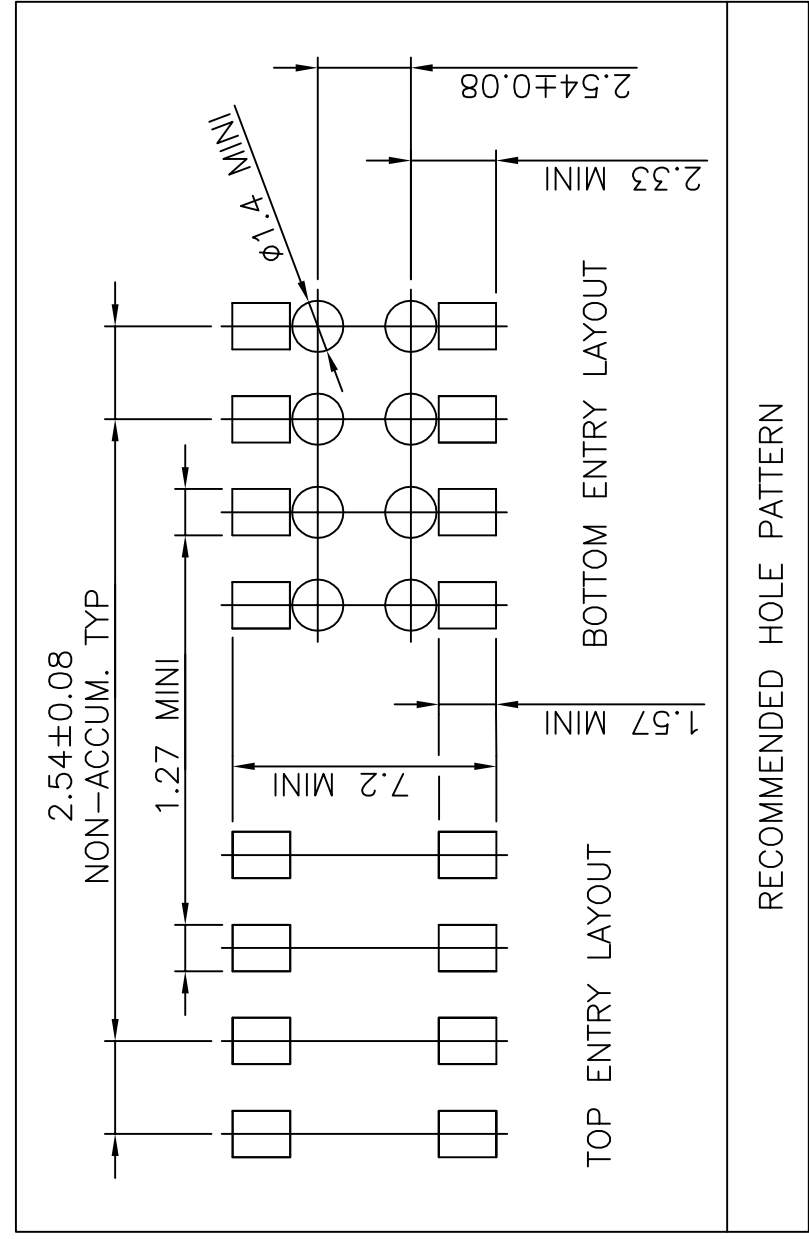


mat'l. code SEE NOTE 1 & 2		surface ISO 1302		tolerance ISO 406 ISO 1101		projection mm		product family DUBOX	
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		title	
H	F90661	DLE	99.12.03	angles	linear	±0.3		BtB RECEPT. VERT DR SMT	
J	F10116	GCO	01.01.23	±2°		scale 5:1		dwg no	
K	F04-0347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



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A



B



B

PDM: Rev:N

STATUS: Released

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C

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C

D

mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY		ELECTRONICS www.fciconnect.com	
ltr	ecn no	dr	date	±0.3	projection	product family	code
A	F04-0347	DLE	04.11.15	linear		DUBOX	213
B	F06-0204	DLE	06.06.28	angles	mm	size	sheet
				±2°	scale	A4	2 of -
				dr	5:1	95242	
				D LEGRAND			
				engr			
				chr			
				appd			
sheet	revision						
index	sheet						

D