

PRODUCT NUMBER
91618-XXXXZF

ROHS COMPATIBLE, SEE NOTE 7

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: 06 UP TO 30.
MORE THAN 30 POSITIONS ON SPECIAL REQUEST.

3 = 0.76µm GOLD ON CONTACT AREA.
2µm MIN MATTE TIN ON TAIL.
4 = 2µm TIN FULL PLATED
8 = 0.38µm GOLD ON CONTACT AREA.
2µm MIN MATTE TIN ON TAIL.
1.27µm NI MIN UNDERPLATING

NOTES:

- HOUSING MAT'L: THERMOPLASTIC GLASS FILLED FLAME RETARDANT PER UL 94 V-0 COLOR: GREY.
- TERMINAL MATERIAL: PHOSPHOR BRONZE.
- 06 UP TO 30 POSITIONS PRODUCT PACKED IN TUBE.
- TO DETERMINE DIMENSIONS:
N = NUMBER OF POSITIONS PER ROW
EXAMPLE: 8 POS: (N×2.54)-0.08=20.24 mm.
- RECOMMENDED IR PROFILE PER TA842.
- Ø2.65 MINI FOR PICK & PLACE ASSEMBLY(=0 INSERTION FORCE).
- 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

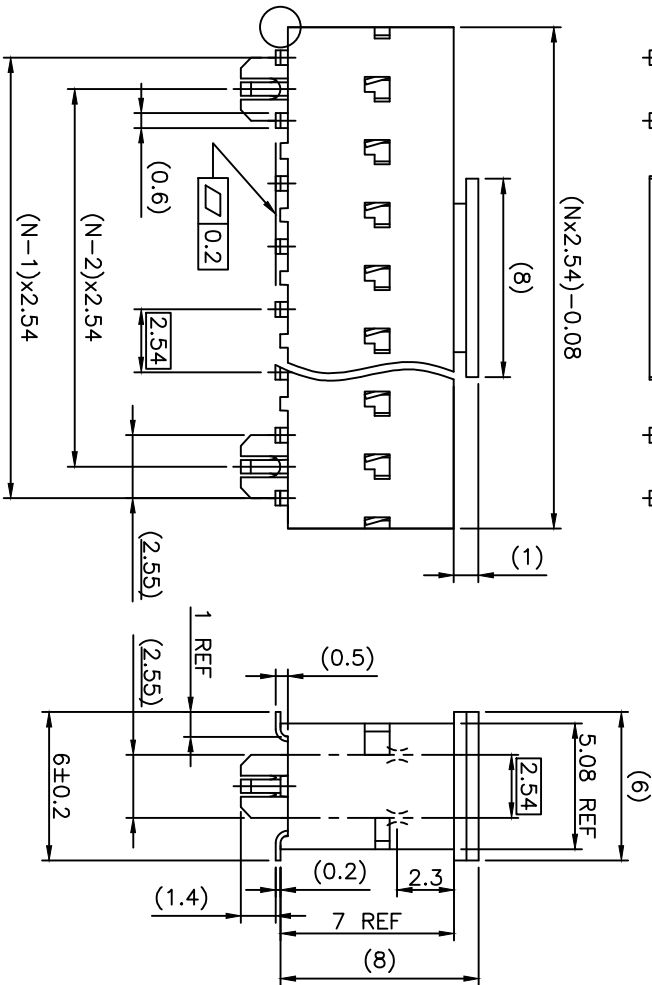
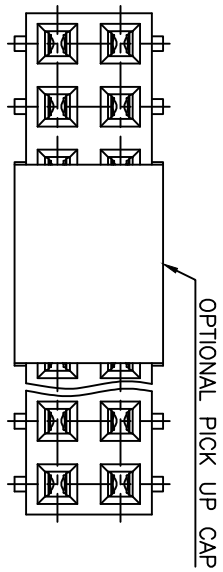
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 30 SECONDS MAX IN A CONVECTION, INFRA-RED OR VAPOR PHASE OR REFLOW OVEN.

c - LABELING:

- MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT: SEE GS-47-0004

8 - NO END STAND-OFFS

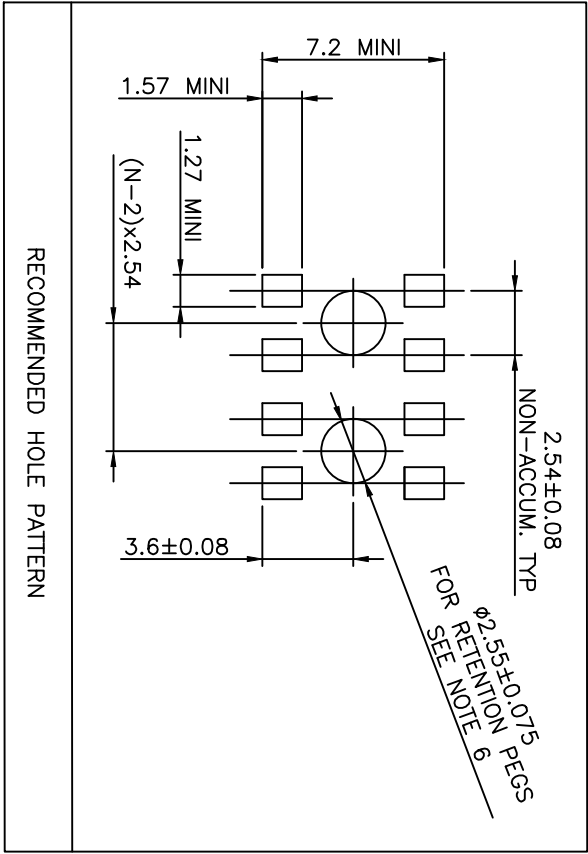


mat'l. code	SEE NOTES	surface	tolerance	projection	product family
lfr	ecm no dr date	ISO 1302	ISO 406 ISO 1101	mm	DUBOX
W	F-21499 AMA 15.07.23	tolerances unless otherwise specified	#0.3	mm	BtB RECEIPT.
R	F04-0347 DLE 04.11.10	angles		scale 5/1	VERT DR SMT
S	F06-0137 DLE 06.02.27 dr	linear			sheet 1 of 2
T	F06-0204 DLE 06.06.23 engr	D LEGRAND	02.10.08		size
U	F11-0043 JCO 12.02.22 chr	P NIZZI	02.10.08		A3
V	B-19123 LMU 14.10.21	JF NOTTEAU	02.10.08		Drawing
sheet	revision	W	B		
index	sheet	1	2		



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mat'l. code		surface		tolerance		projection		product family	
SEE NOTES		ISO 1902		ISO 406 ISO 1101		mm		DUBOX	
litr	ecn no	dr	date	tolerances unless otherwise specified		mm		title	
A	F04-0347	DLE	04.11.10	linear		5/1		BTB RECEIPT.	
B	F06-0204	DLE	06.06.23	linear		5/1		VERT DR SMT	
dr		D LEGRAND		04.11.10		scale 5/1		sheet 2 of -	
engr		P NIZZI		04.11.10				size	
chr		D LEGRAND		04.11.10				A4	
appl		P NZ		04.11.10				Drawing	
Sheet	revision								
index	sheet								