

PRODUCT NUMBER
6170XX2C185515LF

WHEN REQUIRED, ADD SUFFIX LETTER "LF"
INDICATES THE PRODUCT IS RoHS
COMPATIBLE, SEE NOTE 4

PLATING :

8 = 0.76 μ m GOLD ON CONTACT AREA
3.81 μ m TIN-LEAD ON TAIL
OVER 1.27 μ m MIN NICKEL IS

- WHEN "LF" IS REQUIRED, 2 μ m MATTE
TIN OVER 1.27 μ m MIN NICKEL IS
PROVIDED INSTEAD OF TIN-LEAD

NUMBER OF POS PER ROW
02 TO 26 POS

NOTES:

1. HOUSING MAT'L : HIGH TEMPERATURE
THERMOPLASTIC. UL94V-0 COLOR: BLACK
2. PIN MATERIAL : PHOSPHOR BRONZE
3. PRODUCT PACKAGED IN BLIBOX.
4. 9N MIN RETENTION IN EITHER DIRECTION
5. TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS PER ROW
6. RoHS COMPATIBLE PRODUCT SPECIFICATIONS

a - PLATING:

- "LF" MEANS THE PRODUCT IS LEAD-FREE,
2 μ m MINIMUM MATTE TIN OVER 1.27 μ m
MINIMUM NICKEL UNDERPLATE.

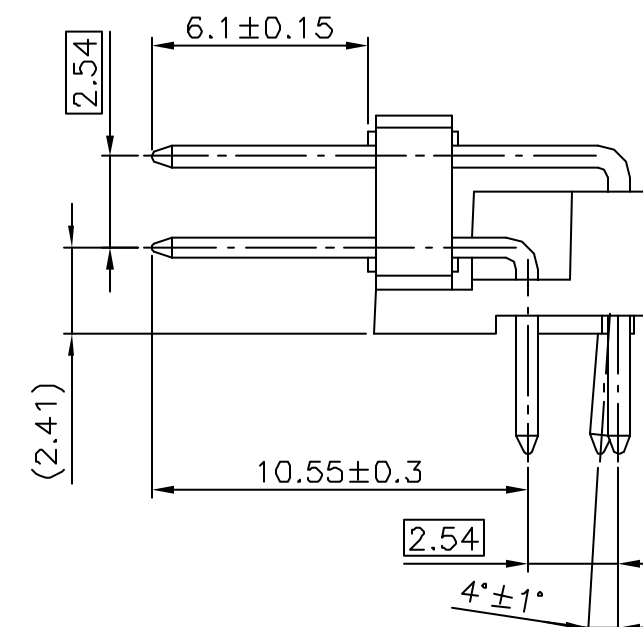
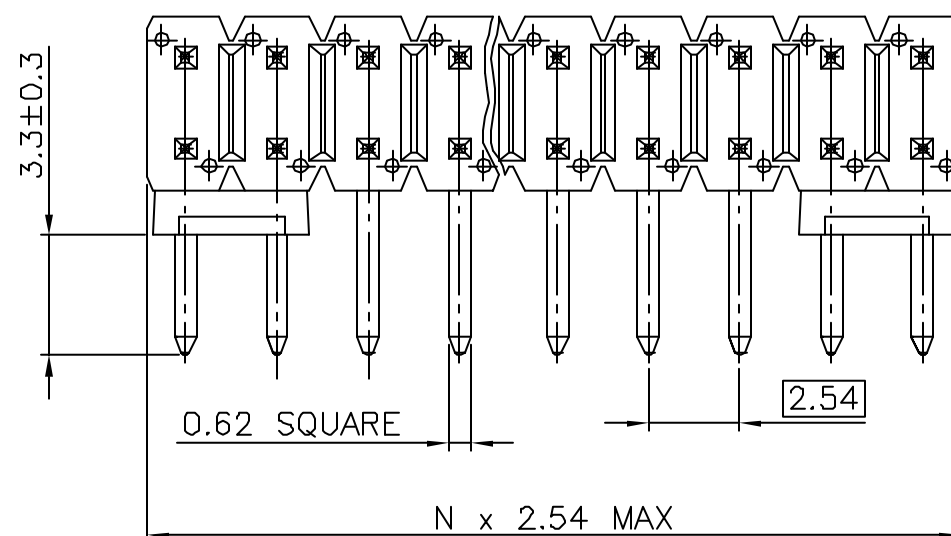
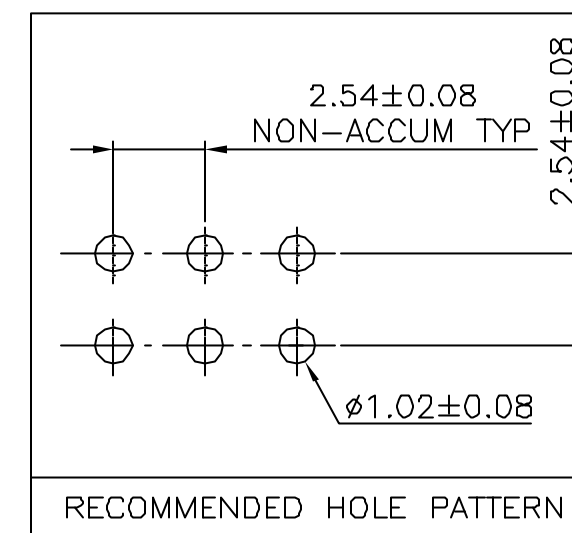
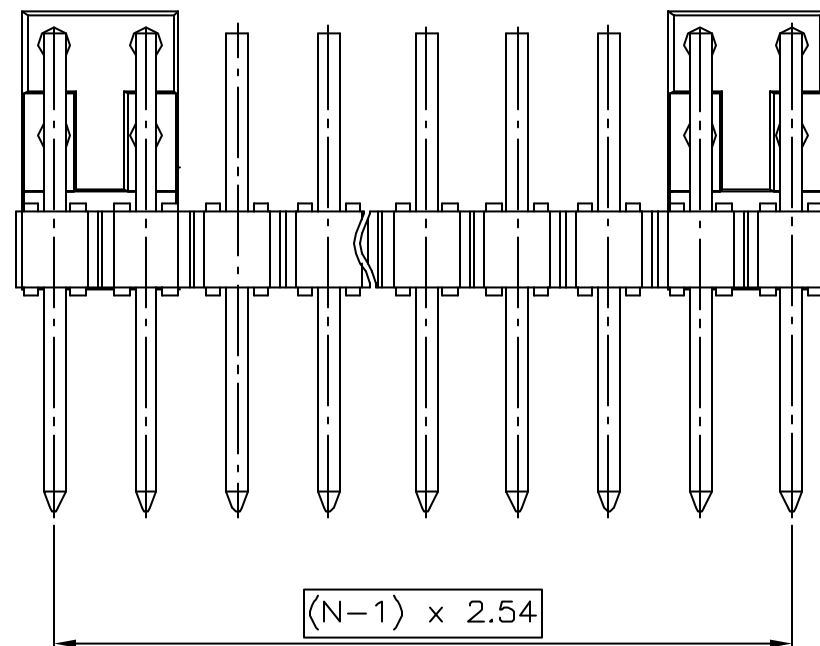
b - MANUFACTURING PROCESS COMPATIBILITY

- THE HOUSING WILL WITHSTAND EXPOSURE TO
260°C $\pm$ 5°C SOLDER BATH TEMPERATURE FOR
5 SECONDS IN A WAVE SOLDER APPLICATION
WITH A 1.6mm MIN THICK CIRCUIT BOARD.

c - LABELING:

- MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT: SEE GS-22-008



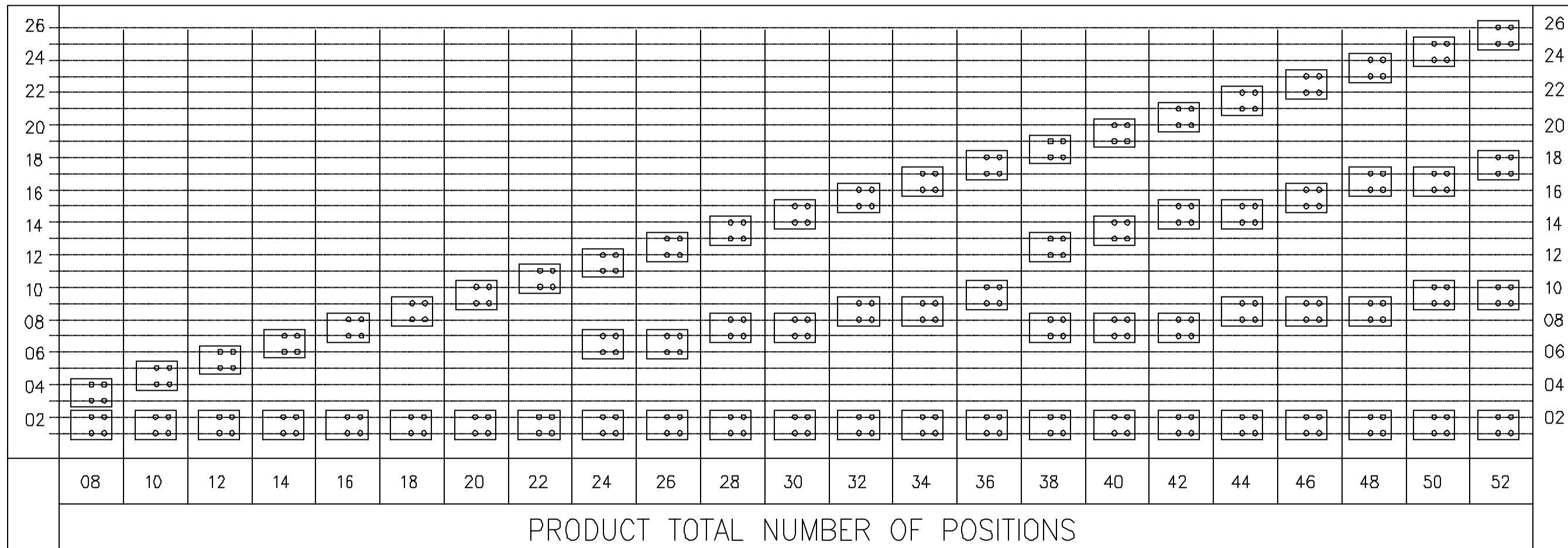
mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family BSTIK				
ltr	ecn no	dr	date	tolerances unless otherwise specified							title HEADER DR RA SPECIAL SPACER STYLE			
B	F10522	LMU	01.09.17	angles	linear									
C	F05-040	LMU	05.11.24											
D	F06-020	LMU	06.07.27											
				dr	L.MULIN		05.11.24			dwg no		sheet 1 of 2		size
				engr	J.COMPAGNON		05.11.24			55394		A.		
				chr										
				appd	JMC		05.11.24							
sheet index	revision sheet	D	D							type CUSTOMER Drawing				
		1	2											



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SPACER LOCATION PER PRODUCT SIZE



mat'l. code				surface		tolerance		projection		product family			
				ISO 1302 ✓		ISO 406 ISO 1101				BSTIK			
ltr	ecn no	dr	date	tolerances unless		otherwise specified				title			
B	F10522	LMU	01.09.17	angles	linear			mm		HEADER DR RA SPECIAL SPACER STYLE			
C	F05-0401	LMU	05.11.24										
D	F06-0207	LMU	06.07.27					scale 1:5					
				dr	L.MULIN		05.11.24			dwg no		sheet 2 of	size
				engr	J.COMPAGNON		05.11.24			55394			A.
				chr									
				appd	JMC		05.11.24			type		CUSTOMER Drawing	
sheet index	revision sheet												

form: A3