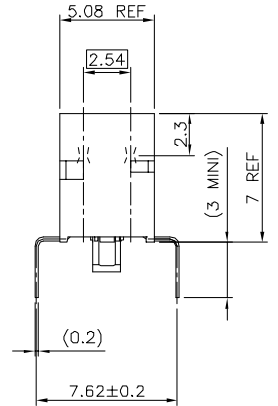
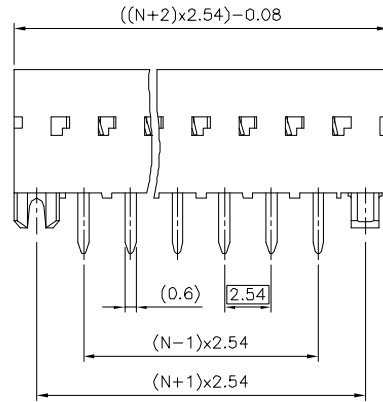
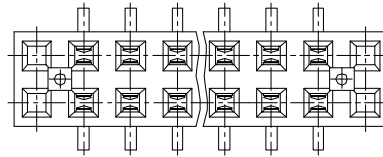


PRODUCT NUMBER  
93696-YYXLF

WHEN NEEDED, SUFFIX LETTER "LF"  
INDICATES THE PRODUCT IS RoHS  
COMPATIBLE, SEE NOTE 6  
NUMBER OF POSITIONS PER ROW: 03 TO 50.

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 MAT'L: THERMOPLASTIC GLASS FILLED  
FLAME RETARDANT PER UL 94 V-0 COLOR: GREY.
- 2 - TERMINAL MATERIAL: PHOSPHOR BRONZE.
- 3 - 3 UP TO 50 POSITIONS PRODUCT PACKED IN TUBE.
- 4 - TO DETERMINE DIMENSIONS:  
N = NUMBER OF POSITIONS PER ROW  
EXAMPLE: 8 POS:  $((N+2) \times 2.54) - 0.08 = 25.32$  mm.
- 5 -  $\phi 2.65$  MINI FOR ASSEMBLY WITHOUT INSERTION EFFORT.
- 6 - 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 ±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

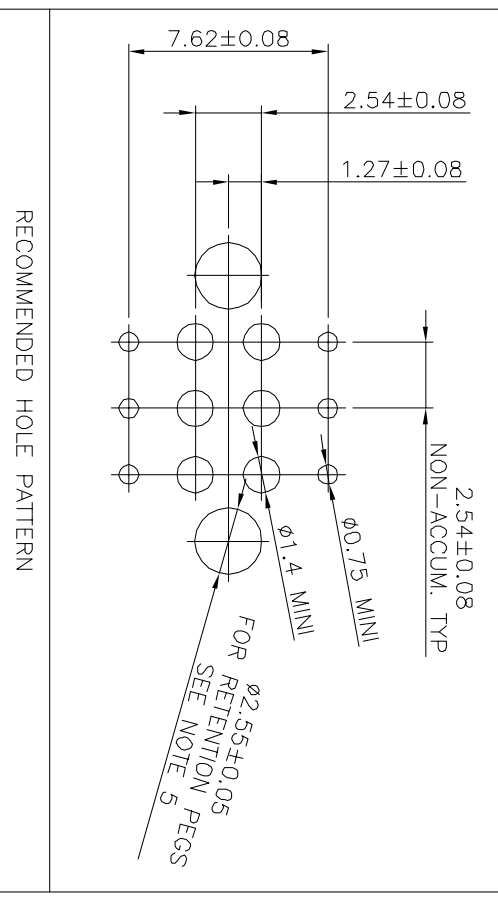
mat'l. code	surface	tolerance	projection	product family
SEE NOTES	ISO 1392	ISO 486 ISO 1101		DUBOX
ltr ecn no dr date	tolerances unless otherwise specified		mm	title
L F06-0204 DLE 06.06.28	angles	±0.3	mm	BtB RECEPT.
M F06-0323 DLE 06.11.21	linear		scale 5:1	VERT DR TMT
	±2°			dwg no
C F80638 VMO 98.10.14 dr		P.NIZZI 95.09.20		sheet 1 of 2
H F10116 CCO 01.01.23 engr		JM.PHAMVAN 95.09.20		size
J F04-0347 DLE 04.11.15 chr		P.NIZZI 95.09.20		93696
K F06-0137 DLE 06.02.27 appd		J.M.P 95.09.20		A3
				type
sheet	revision	M B		CUSTOMER
index	sheet	1 2		Drawing

1 2



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mat'l. code		surface		tolerance		projection		product family	
SEE NOTES		ISO 3302		ISO 3302		ISO 406 ISO 1001		DUBOX	
l/r	ec'n no	dr	date	tolerances unless otherwise specified		mm		title	
A	F04-0347DLE		04.11.15			scale 5:1		BTB RECEPT.	
B	F06-0204DLE		06.06.28					VERT DR TMT	
		angles		linear				dwg no	
		±2'						93696	
		dr		D LEGRAND		04.11.15		sheet 2 of -	
		engr		P NIZZI		04.11.15		size	
		chr		D LEGRAND		04.11.15		A4	
		dppd		P NZ		04.11.15		Drawing	
sheet		revision							
index		sheet							