

PRODUCT NUMBER
71994-YXXLF

PLATING

3=0.76µm GOLD/GXT ON CONTACT AREA
3.81µm TIN-LEAD ON TAIL

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

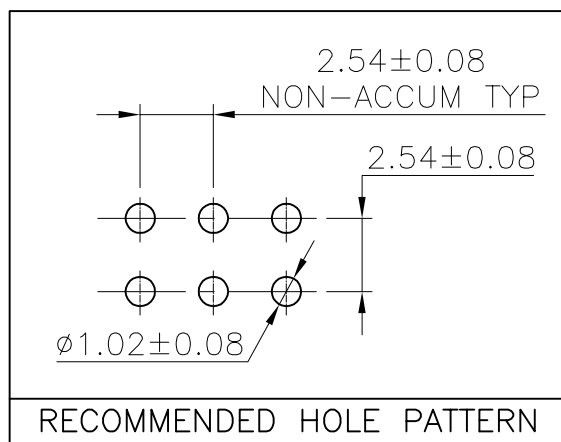
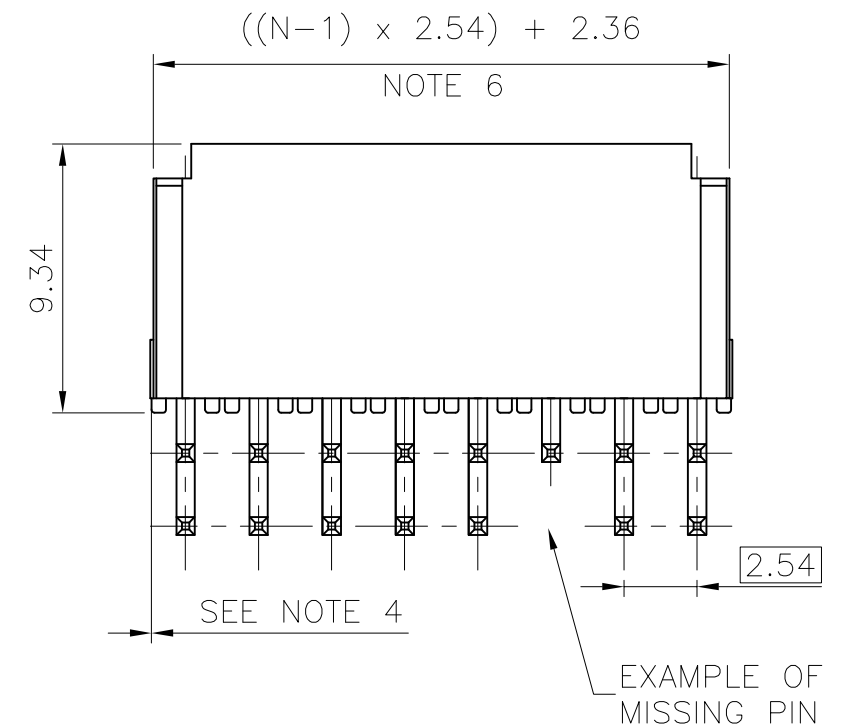
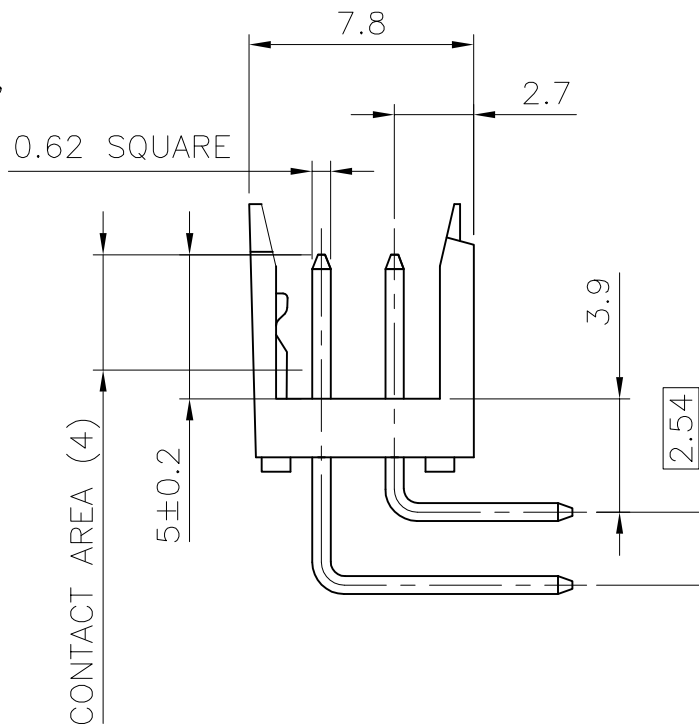
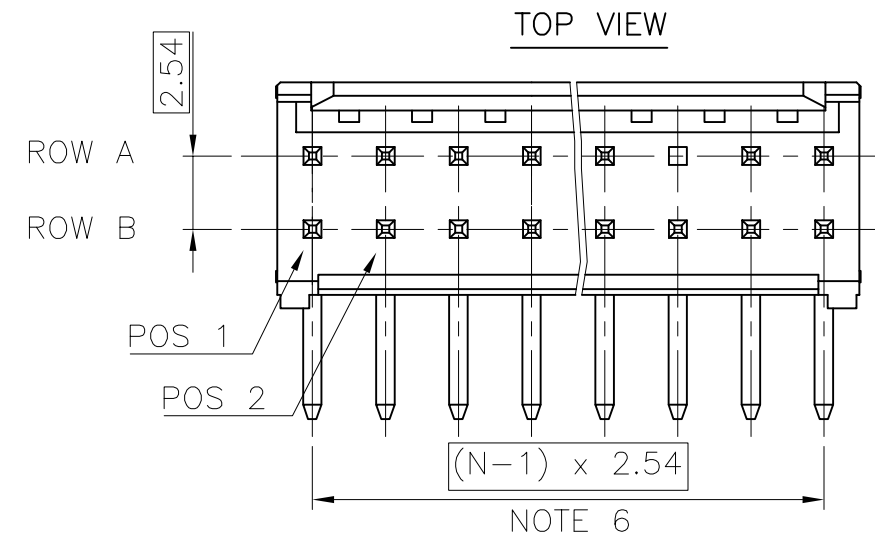
WHEN REQUIRED, ADD SUFFIX LETTER "LF"
INDICATES THE PRODUCT IS RoHS
COMPATIBLE, SEE NOTE 7

STYLE	SIZE	OMIT PIN POSITION
01	2x08	A6
02	2x03	A3

NOTES:

- BODY MATERIAL: POLYESTER 30% GLASSFILLED COLOR BLUE, FLAME RETARDANT PER UL-94 V0.
- CONTACT MATERIAL: PHOSPHOR BRONZE.
- 22N MIN PIN RETENTION IN EITHER DIRECTION
- 0.6 MAX PROTRUSION PERMITTED AT 4 PLACES
- PACKAGING :
- POLYBAGS FROM 2 x 02 TO 2 x 06 POSITIONS
- TUBE FROM 2 x 07 TO 2 x 36 POSITIONS
- TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS PER ROW
EXAMPLE : 8 POS N x 2.54 = 20.32mm
- RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - PLATING:
- "LF" MEANS THE PRODUCT IS LEAD-FREE,
2µm MINIMUM MATTE TIN OVER 1.27µm
MINIMUM NICKEL UNDERPLATE.

- MANUFACTURING PROCESS COMPATIBILITY
- THE HOUSING WILL WITHSTAND EXPOSURE TO
245°C ±5°C SOLDER BATH TEMPERATURE FOR
5 SECONDS IN A WAVE SOLDER APPLICATION
WITH A 1.6mm MIN THICK CIRCUIT BOARD.
- LABELING:
- MEETS PACKAGING SPECS AS PER GS-14-920
- LEGAL STATEMENT: SEE GS-22-008



mat'l. code SEE NOTES				surface ISO 1302	tolerance ISO 406 ISO 1101	projection mm	product family DUBOX HDR	
ltr	ecn no	dr	date	tolerances unless otherwise specified			title DUBOX,DR,RA SELECTED LOADED	
A	F60665	PNZ	96.09.24	angles	.X ±0.3			
B	F60704	PNZ	96.10.09	linear	.XX ±0.15			
C	F05-0117	LMU	05.01.27		.XXX ±0.05	scale 4:1		
D	F05-0244	JCO	05.09.06	dr	P NIZZI	96.09.24	dwg no	
E	F06-0228	LMU	06.07.11	enr	JM PHAMVAN	96.09.24	sheet 1 of 1	
F	F08-0147	YOV	08.04.14	chr	P NIZZI	96.09.24	size	
				appd	JMP	96.09.24	71994	
							type	CUSTOMER Drawing

sheet index	revision sheet																			
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