



FCIconnect.com

Copyright FCI

PRODUCT NUMBER
95228-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

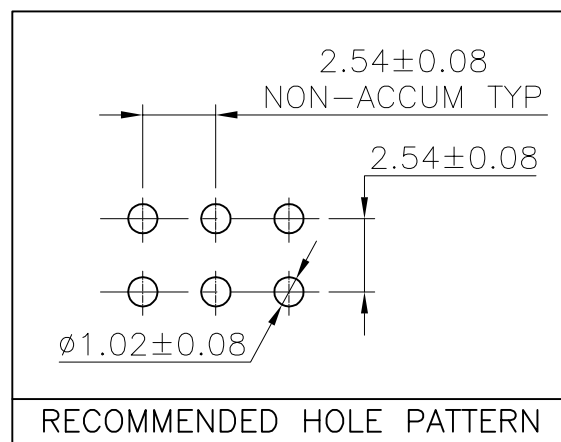
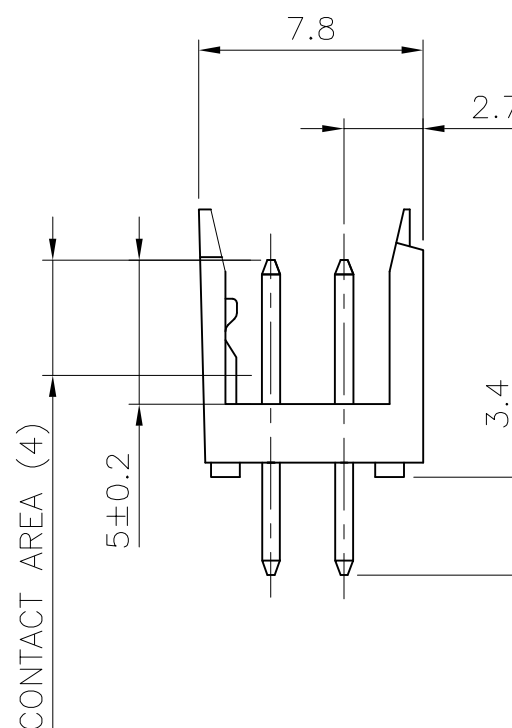
WHEN REQUIRED, ADD SUFFIX LETTER "LF"
INDICATES THE PRODUCT IS RoHS
COMPATIBLE, SEE NOTE 7

STYLE	SIZE	OMIT PIN POSITION
01	2x17	A5;A6;A7;A9;A10;A12;A13;A15;A16 B5;B6;B7;B9;B10;B12;B13;B15;B16

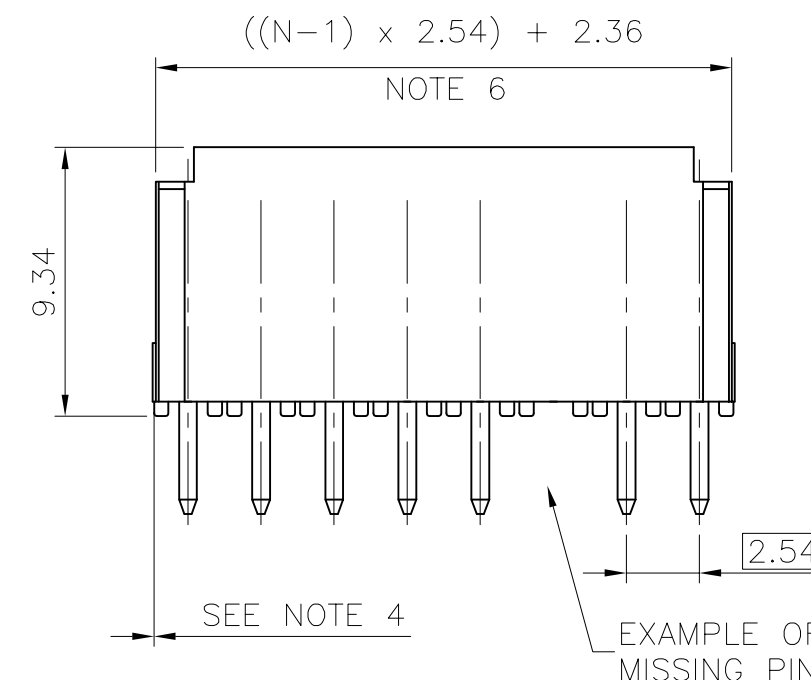
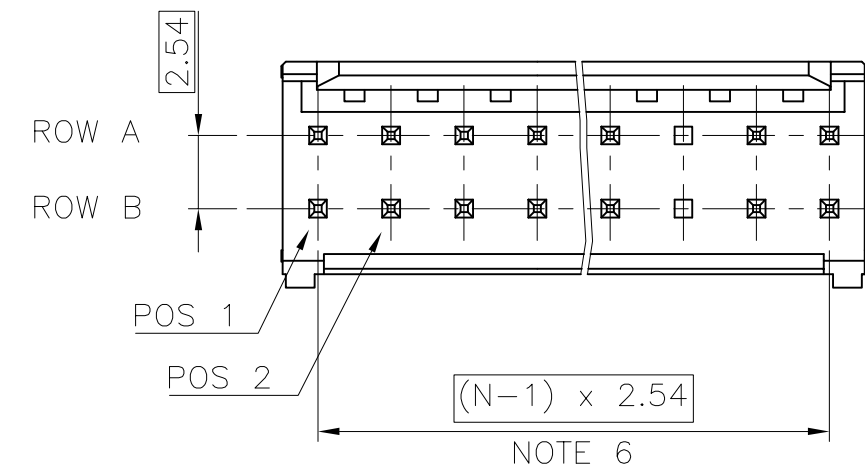
NOTES:

- 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



TOP VIEW



mat'l. code SEE NOTES				surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family DUBOX HDR			
ltr	ecn no	dr	date	tolerances unless	otherwise specified	 mm scale 4:1	title DUBOX,DR,STR SELECTIVELY LOADED			
A	F50603	PNZ	95.08.18	angles	.X ±0.3					
B	F05-0117	LMU	05.01.31	linear	.XX ±0.15		dwg no 95228			
C	F05-0244	JCO	05-09.06		.XXX ±0.05					
D	F06-0228	LMU	06.07.11	dr	P NIZZI 95.08.18					
E	F08-0147	YOV	08.04.14	engr	JM PHAMVAN 95.08.18	type CUSTOMER Drawing	sheet 1 of 1 size A3			
				chr	P NIZZI 95.08.18					
				appd	JMP 95.08.18					
sheet index	revision sheet									

form: A3