

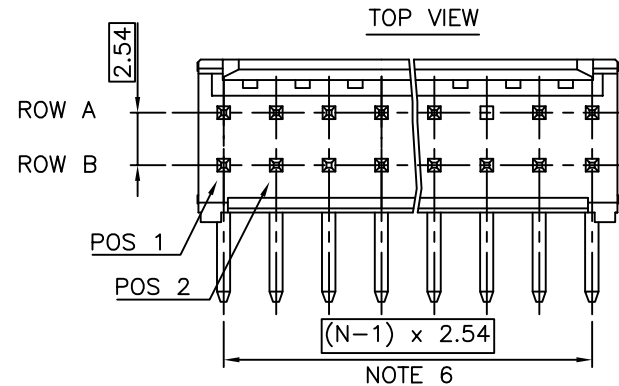
PRODUCT NUMBER
71994-YXXLF

RoHS COMPATIBLE, SEE NOTE 7

PLATING

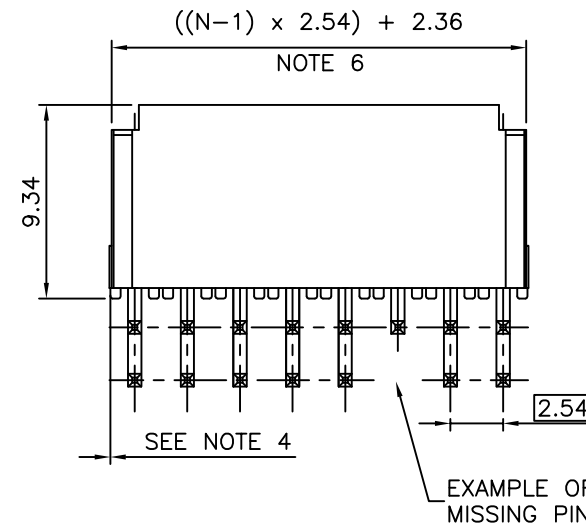
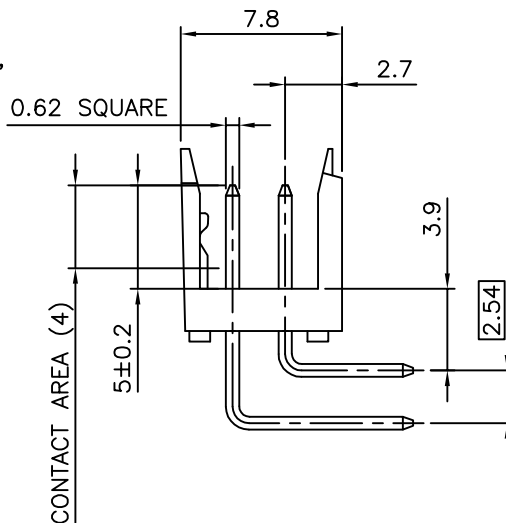
3= $0.76\mu\text{m}$ GOLD/GXT ON CONTACT AREA
2 μm MIN MATTE TIN ON TAIL
1.27 μm Ni MIN UNDERPLATING

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

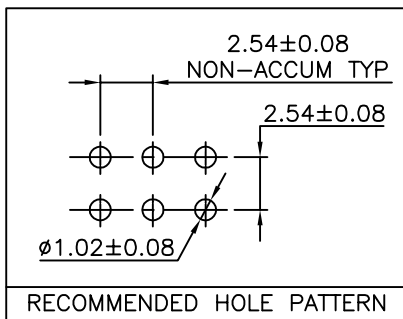


NOTES:

1. BODY MATERIAL: POLYESTER 30% GLASSFILLED COLOR BLUE, FLAME RETARDANT PER UL-94 V0.
2. CONTACT MATERIAL: PHOSPHOR BRONZE.
3. 15N MIN PIN RETENTION IN EITHER DIRECTION
4. 0.6 MAX PROTRUSION PERMITTED AT 4 PLACES
5. PACKAGING :
- POLYBAGS FROM 2 x 02 TO 2 x 06 POSITIONS
- TUBE FROM 2 x 07 TO 2 x 36 POSITIONS
6. TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS PER ROW
EXAMPLE : 8 POS N x 2.54 = 20.32mm
7. RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - a - PLATING:
- "LF" MEANS THE PRODUCT IS LEAD-FREE,
2 μm MINIMUM MATTE TIN OVER 1.27 μm
MINIMUM NICKEL UNDERPLATE.



- b - 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.
- c - LABELING:
- MEETS PACKAGING SPECS AS PER GS-14-920
- d - LEGAL STATEMENT: SEE GS-47-0004



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
H	F-21810	AMA	15.06.19	.X ±0.3 .XX ±0.15 .XXX ±0.05	DUBOX,DR,RA SELECTED LOADED
C	F05-0117	LMU	05.01.27	linear	scale 4:1
D	F05-0244	JCO	05.09.06	dr	P NIZZI 96.09.24
E	F06-0228	LMU	06.07.11	engr	JM PHAMVAN 96.09.24
F	F08-0147	YOV	08.04.14	chr	P NIZZI 96.09.24
G	B-19285	AMA	14.11.03	appd	JMP 96.09.24
sheet index	revision sheet				dwg no 71994
					sheet 1 of 1 size A3
					type CUSTOMER Drawing