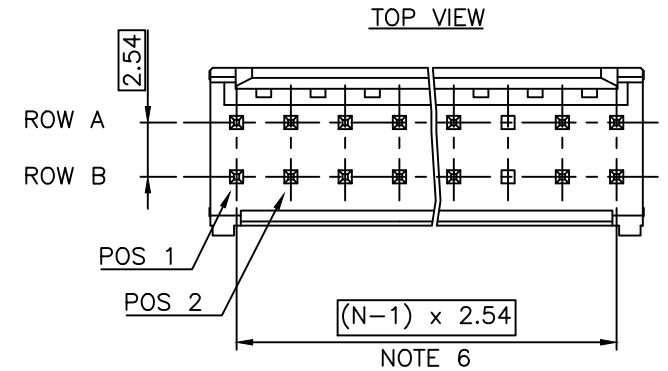


PRODUCT NUMBER
95228-YXXLF

RoHS COMPATIBLE, SEE NOTE 7

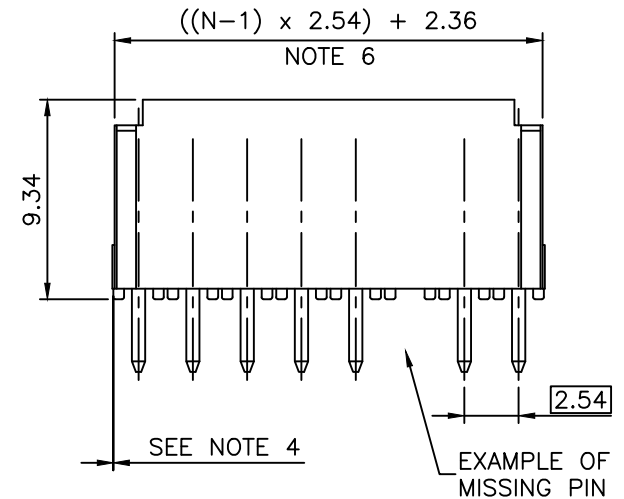
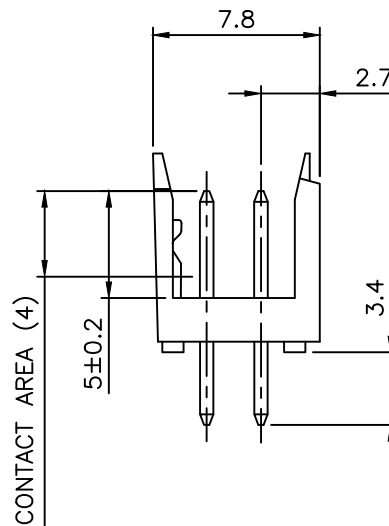
PLATING
3=0.76µm GOLD/GXT ON CONTACT AREA
2µm MIN MATTE TIN ON TAIL
1.27µm NI MIN UNDERPLATING

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.
- 15N 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



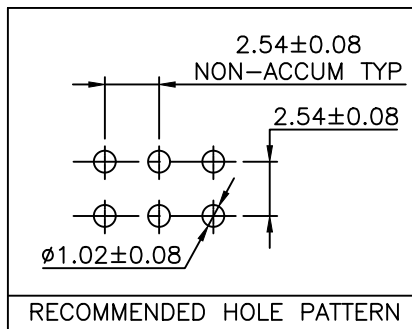
- TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS PER ROW
EXAMPLE : 8 POS N x 2.54 = 20.32mm

7. 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-47-0004

- THIS PART SERIES IS NOT INITIALLY INTENDED FOR AUTOMOTIVE APPLICATIONS. ADDITIONAL FEES ARE CHARGEABLE FOR ANY ADDITIONAL QUALIFICATION AND TEST REPORTS PERFORMED OUTSIDE THE SCOPE OF THE STANDARD PRODUCT SPECIFICATIONS.

- UNLESS OTHERWISE APPROVED BY AMPHENOL, ALL PARTS AND COMPONENTS ARE DESIGNED & BUILT ACCORDING TO AMPHENOL'S SPECIFICATIONS WHICH ARE SUBJECT TO CHANGE WITHOUT NOTICE.



mat'l. code				surface		tolerance		projection	product family	
SEE NOTES				ISO 1302	ISO 406	ISO 1101		DUBOX HEADER		
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		title		
H	F-59220	DDE	26.01.28	angles	linear	.X ±0.3 .XX ±0.15 .XXX ±0.05	scale 4:1	DUBOX DR STR SELECTIVELY LOADED		
C	F05-0244	JCO	05.09.06					dwg no 95228 sheet 1 of 1 size A3		
D	F06-0228	LMU	06.07.11	dr	P.NIZZI	95.08.18		type CUSTOMER Drawing		
E	F08-0147	YOV	08.04.14	engr	JM.PHAMVAN	95.08.18				
F	B-19285	AMA	14.11.03	chr	P.NIZZI	95.08.18				
G	F-21810	AMA	15.06.19	appd	JM.PHAMVAN	95.08.18				
sheet index	revision sheet									

