

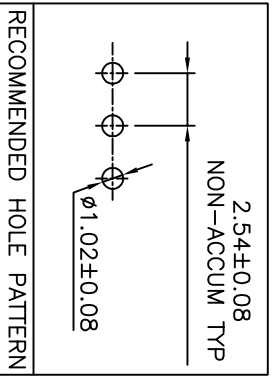
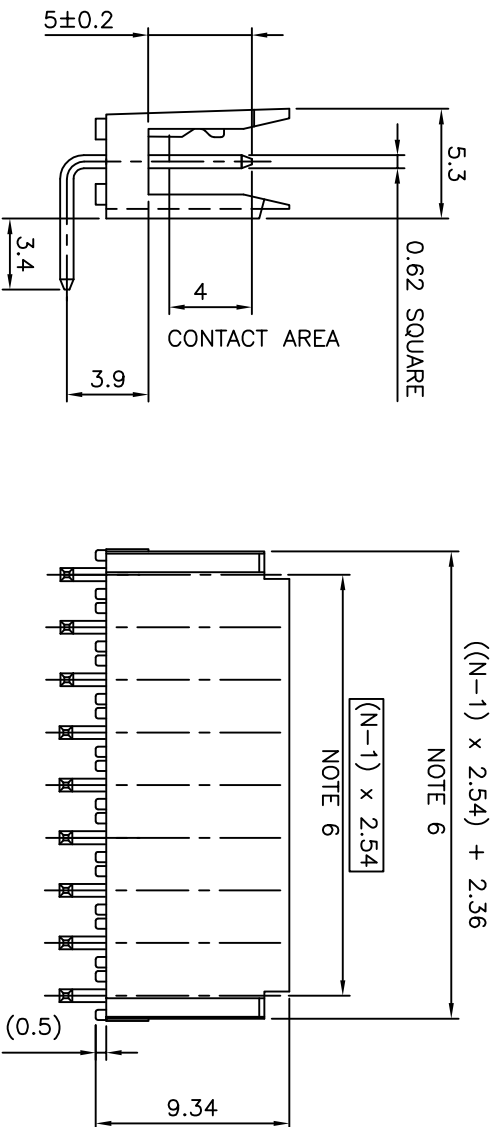
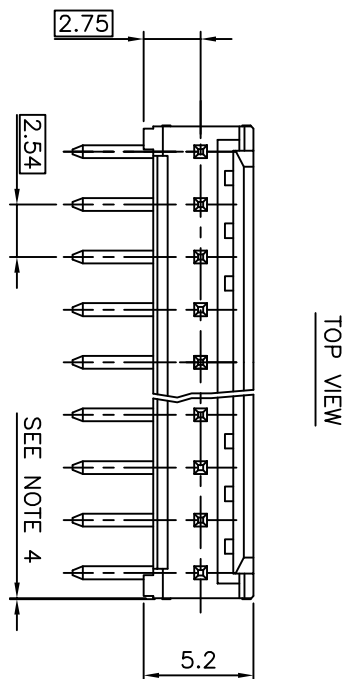
PRODUCT NUMBER  
76382-YXXLF

PLATING \_\_\_\_\_  
ROHS COMPATIBLE, SEE NOTE 7  
NUMBER OF POSITIONS : 02 TO 36

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

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 02 TO 06 POSITIONS  
- TUBE FROM 07 TO 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.
  - LABELLING:  
- MEETS PACKAGING SPECS AS PER GS-14-920
  - LEGAL STATEMENT: SEE GS-47-0004



mat'l. code	SEE NOTE	surface	tolerance	projection	product family
ltr	ecn no   dr   date	ISO 1302	ISO 406   ISO 1101	mm	DUBOX
S	F-21810   AMA   15.06.19	tolerances unless otherwise specified	X ±0.3	mm	SHR. HEADER
L	F05-0117   LMU   05.01.27	angles	.XX ±0.15	mm	RA SR TMT
M	F05-0244   JCO   05.09.06	linear	.XXX ±0.05	scale 5:1	
N	F06-0228   LMU   06.07.11	engr	JM.C		
P	F08-0147   YOV   08.04.14	chr	JM.C		
R	B-19285   AMA   14.11.03	appr	JF.N		