

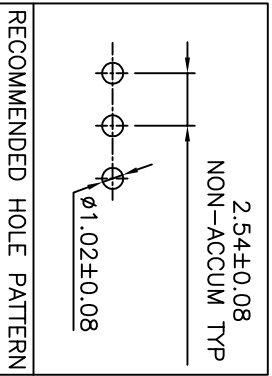
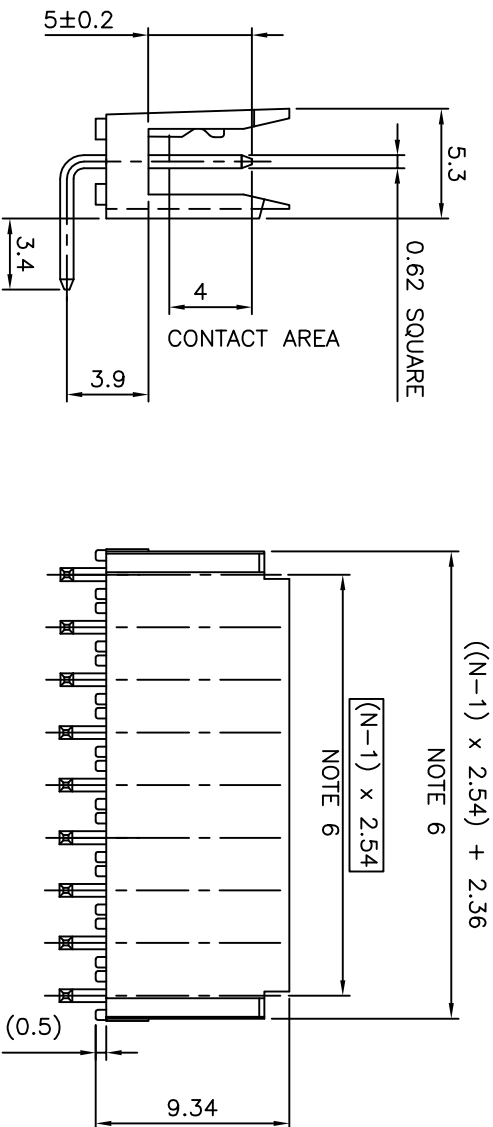
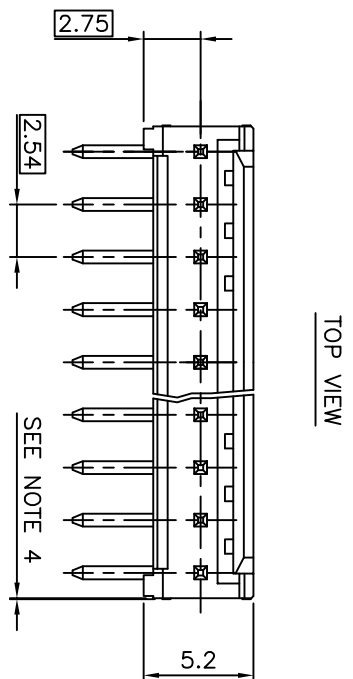
PRODUCT NUMBER
76382-XXXXF

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	tolerance	projection	product family	
S	F-21810	AMA	15.06.19	tolerances unless otherwise specified	X	±0.3	linear	XXX	±0.15	scale 5:1
L	F05-0117	LMU	05.01.27	linear	XXX	±0.05	linear	XXX	±0.05	scale 5:1
M	F05-0244	JCO	05.09.06	DR	DLE	01.01.24				
N	F06-0228	LMU	06.07.11	ENGR	JM.C	01.01.24				
P	F08-0147	YOV	08.04.14	CHR	JM.C	01.01.24				
R	B-19285	AMA	14.11.03	APPD	JF.N	01.01.24				