

PRODUCT NUMBER
76382-YYXLF

PLATING

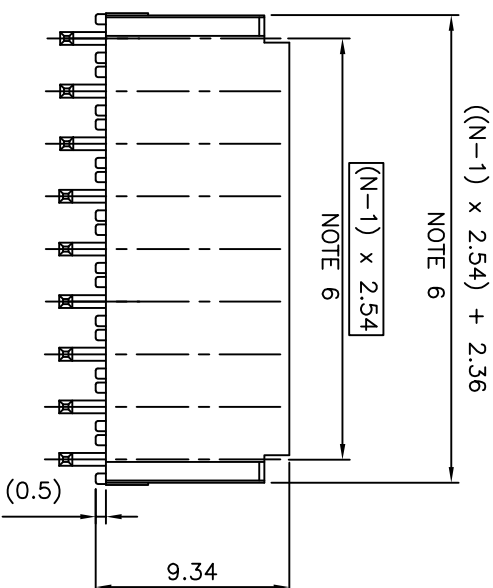
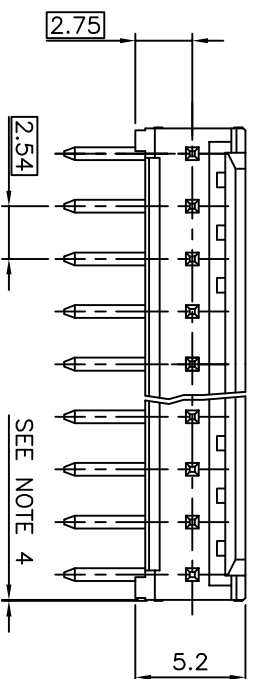
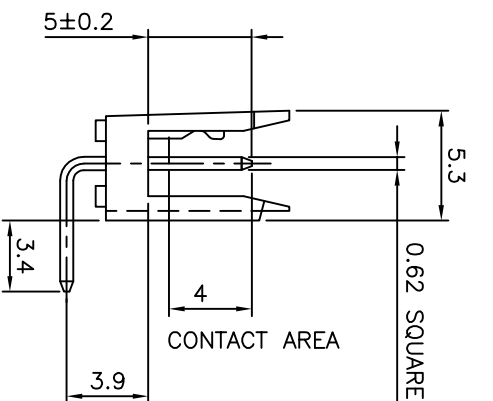
ROHS COMPATIBLE, SEE NOTE 7

NUMBER OF POSITIONS : 02 TO 36

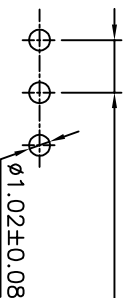
3=0.76µm GOLD/GXT ON CONTACT AREA
2µm MIN MATTE TIN ON TAIL
1.27µm Ni MIN UNDERPLATING

NOTES:

1. BODY MATERIAL: POLYESTER 30% GLASSFILLED COLOR BLUE, FLAME RETARDANT PER UL-94 V0.
2. CONTACT MATERIAL: PHOSPHOR BRONZE.
3. 22N MIN PIN RETENTION IN EITHER DIRECTION
4. 0.6 MAX PROTRUSION PERMITTED AT 4 PLACES
5. PACKAGING :
 - POLYBAGS FROM 02 TO 06 POSITIONS
 - TUBE FROM 07 TO 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, 2µm MINIMUM MATTE TIN OVER 1.27µm 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



2.54±0.08
NON-ACCUM TYP



RECOMMENDED HOLE PATTERN

mat'l. code				product family	
SEE NOTE		surface		DUBOX	
ISO 1302		tolerance			
ISO 406		ISO 1101			
ISO 1101		tolerances unless otherwise specified			
tolerances unless otherwise specified		.X ±0.3		projection	
.X ±0.3		linear .XX ±0.15		mm	
linear .XX ±0.15		.XXX ±0.05		scale 5:1	
.XXX ±0.05		scale 5:1			
scale 5:1				title	
				SHR. HEADER	
				RA SR TMT	
				dwg no	
				sheet 1 of 1	
				76382	
				size	
				A3	
				type	
				CUSTOMER Drawing	