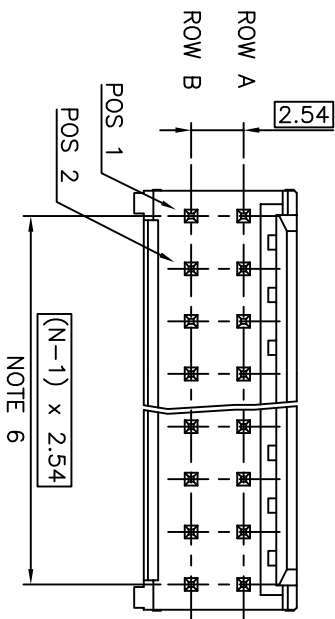


PRODUCT NUMBER
91687-XXXLF

RoHS COMPATIBLE, SEE NOTE 7

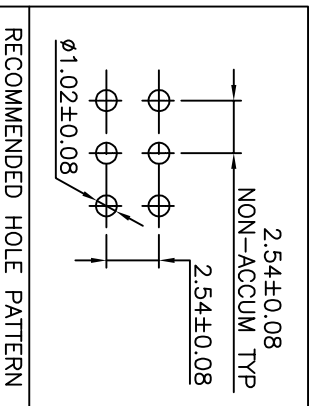
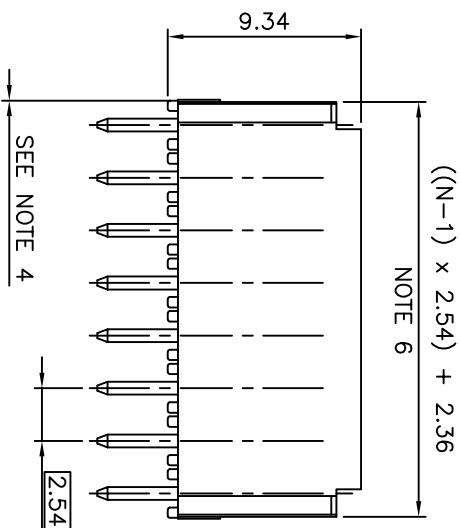
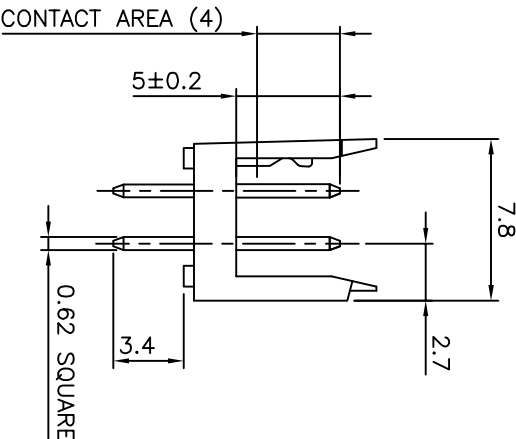
PLATING _____
3=0.76µm GOLD/GXT ON CONTACT AREA
2 µm MIN MATTE TIN ON TAIL
1.27µm Ni MIN UNDERPLATING

NUMBER OF POSITIONS PER ROW : 02 TO 36



NOTES:

1. BODY MATERIAL: POLYESTER 30% GLASSFILLED COLOR BLUE, FLAME RETARDANT PER UL-94 VO.
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 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, 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



mat'l. code				surface				tolerance				projection				product family			
SEE NOTES				ISO 1302				ISO 426 ISO 1101								DUBOX HDR			
				tolerances unless otherwise specified															
ltr	ecm no	dr	date	angles				.X ±0.3				mm				title			
B	F00190	LMU	00.04.12	linear				.XX ±0.15				← mm →				DUBOX HEADER			
C	F05-0117	LMU	05.01.31	linear				.XX ±0.15								STRAIGHT, DOUBLE ROW			
D	F05-0244	JCO	05.09.06					.XXX ±0.05				scale 4:1				dwg no			
E	F06-0228	LMU	06.07.11					MULTINL				00.04.12				sheet 1 of 1			
F	F08-0147	YOV	08.04.14	ENGIN				COMPAGNONAJ				00.04.12				size			
G	B-19285	AMA	14.11.03	chr												A3			
				appd				JMC				00.04.12				Type			
sheet				revision												CUSTOMER Drawing			
index				sheet															

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