

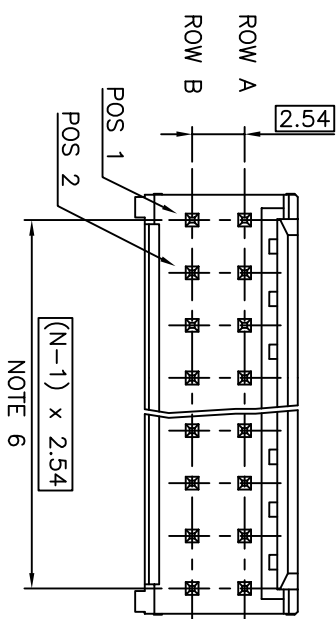
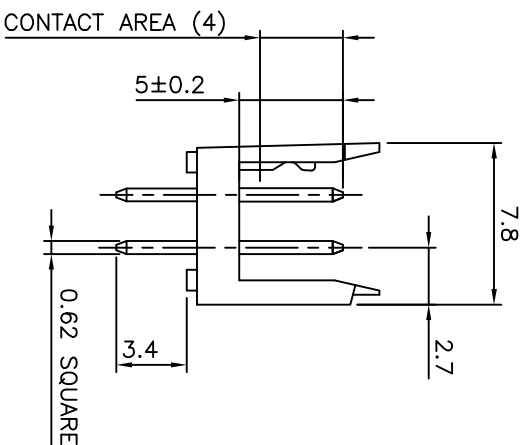
PRODUCT NUMBER
91687-YXXLF

- RoHS COMPATIBLE, SEE NOTE 7

PLATING	NUMBER OF POSITIONS PER ROW : 02 TO 36
3=0.76μm GOLD/GXT ON CONTACT AREA	
2 μm MIN MATTE TIN ON TAIL	
1.27μm Ni MIN UNDERPLATING	

NOTES:

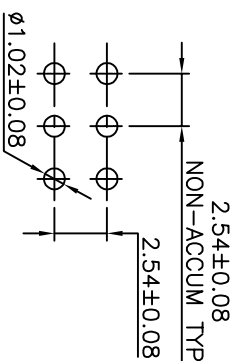
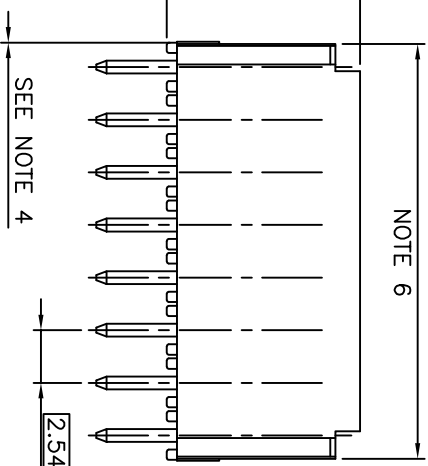
1. BODY MATERIAL: POLYESTER 30% GLASSFILLED COL FLAME RETARDANT PER UL-94 VO.
2. CONTACT MATERIAL: PHOSPHOR BRONZE.
3. 22N MIN PIN RETENTION IN EITHER DIRECTION
4. 0.6 MAX PROTRUSION PERMITTED AT 4 PLACES
5. PACKAGING :
 - POLYBAGS FROM 2 x 02 TO 2 x 06 POSITIONS
 - TUBE FROM 2 x 07 TO 2 x 36 POSITIONS
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, 2um MINIMUM MATTE TIN OVER 1.27um 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




TOP VIEW

$$((N-1) \times 2.54) + 2.36$$

NOTE 6



RECOMMENDED HOLE PATTERN

mat'l. code		surface	tolerance	projection	product family
SEE NOTES		ISO 1302	✓ ISO 406 ISO 1001		DUBOX HDR
litr	ecn no	dr	date	tolerances unless otherwise specified	title
B	F00190	LMU	00.04.12	angles	DUBOX HEADER
C	F05-0117	LMU	05.01.31	linear	STRAIGHT, DOUBLE ROW
D	F05-0244	JCO	05.09.06	linear .XX ±0.15	
E	F05-0228	LMU	06.07.11	linear .XXX ±0.05	
F	F08-0147	YOV	08.04.14	MULIN.L 00.04.12	dwg no
G	B-19285	AMA	14.11.03	ENGR COMPANON.J 00.04.12	sheet 1 of 1
					size
					A3
sheet	revision		appd	JMC	CUSTOMER Drawing
index	sheet				type