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PRODUCT NUMBER
98481-YXXLF

WHEN REQUIRED, ADD SUFFIX LETTER "LF"
INDICATES THE PRODUCT IS RoHS
COMPATIBLE, SEE NOTE 7

NUMBER OF POSITIONS : 02 TO 36

PLATING

3=0.76μm GOLD/GXT ON CONTACT AREA
3.81μm TIN-LEAD ON TAIL

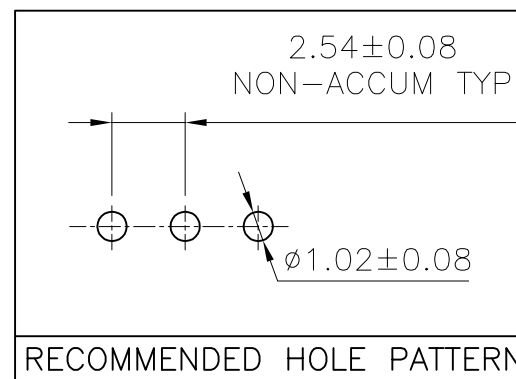
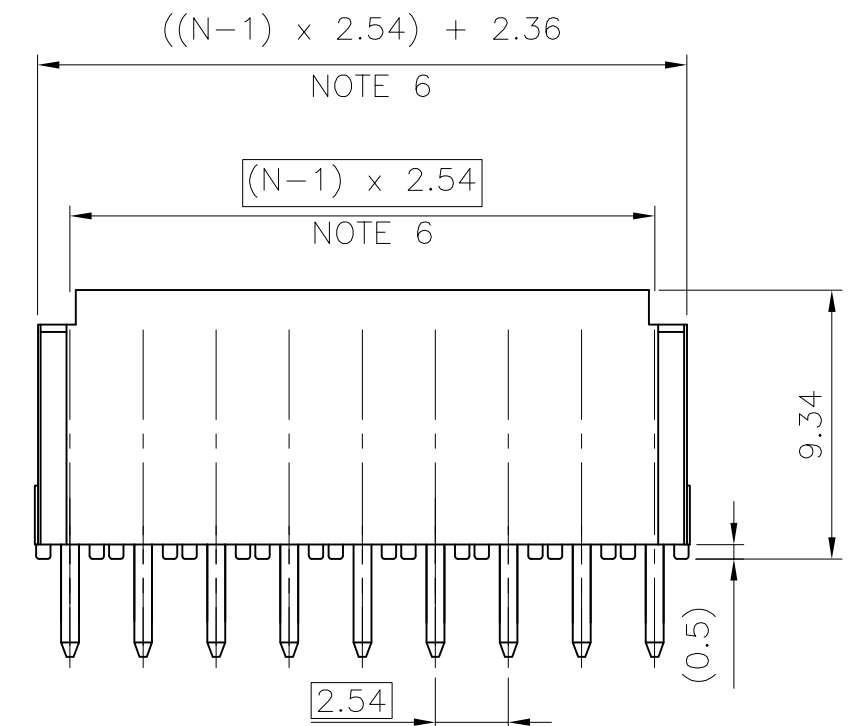
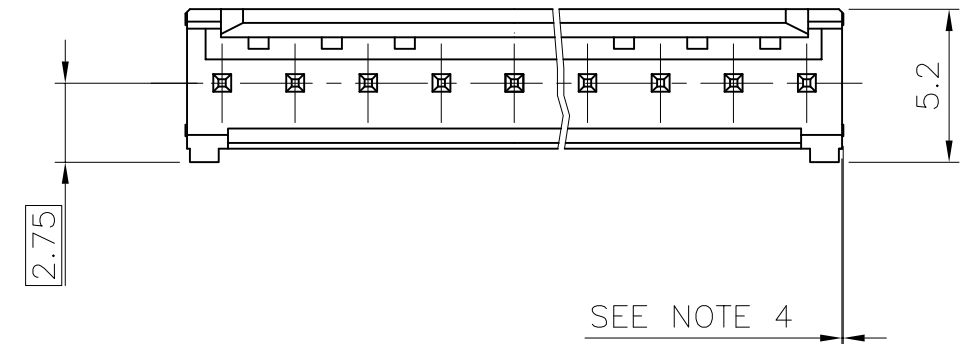
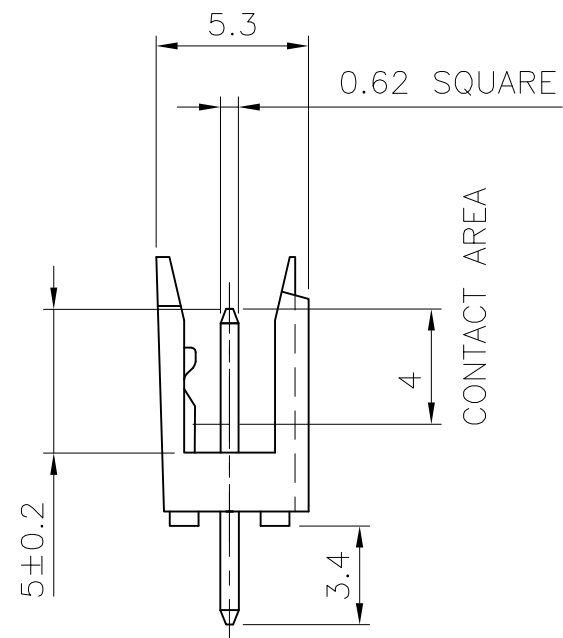
4=3.81μm TIN-LEAD ON CONTACT AREA
AND ON TAIL

WHEN "LF" IS REQUIRED, 2μm MIN
MATTE TIN OVER 1.27μm MIN NICKEL
IS PROVIDED INSTEAD OF TIN-LEAD

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 $N \times 2.54 = 20.32\text{mm}$
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-22-008



mat'l. code				surface		tolerance		projection	product family		
SEE NOTES				ISO 1302	✓	ISO 406	ISO 1101		DUBOX HDR		
ltr	ecn no	dr	date	tolerances unless		otherwise specified		mm	title		
A	F00190	LMU	00.04.12	angles	linear	.X	±0.3		DUBOX HEADER STRAIGHT, SINGLE ROW		
B	F05-0117	LMU	05.01.26			.XX	±0.15				
C	F05-0244	JCO	05.09.06			.XXX	±0.05	scale 4:1	dwg no		
D	F06-0228	LMU	06.07.11	dr	MULIN.L	00.04.12		FCI	sheet 1 of 1		
E	F08-0147	YOV	08.04.14	enr	COMPAGNON.J	00.04.12			size		
				chr					A3		
				appd	JMC	00.04.12			type		
									CUSTOMER Drawing		
sheet index	revision sheet										

form: A3