

PRODUCT NUMBER

98481-YXXLF

RoHS COMPATIBLE, SEE NOTE 7

NUMBER OF POSITIONS : 02 TO 36

PLATING

3=0.76μm GOLD/GXT ON CONTACT AREA

2μm MIN MATTE TIN ON TAIL

4=2μm MIN MATTE TIN FULL PLATED

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. 15N 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.

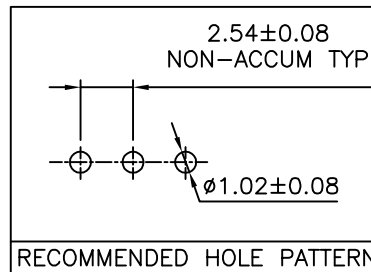
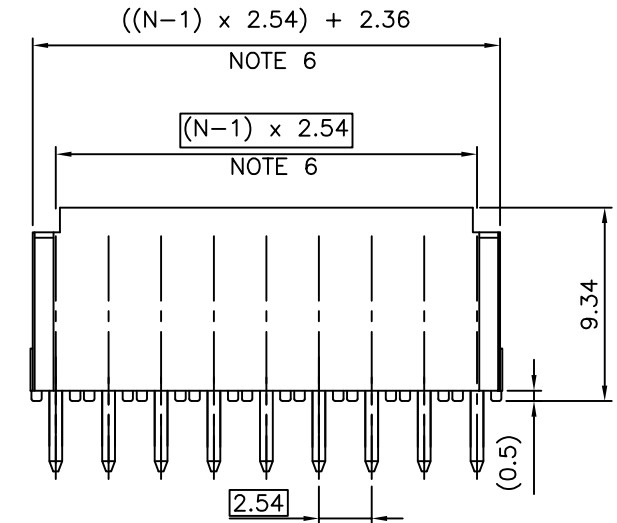
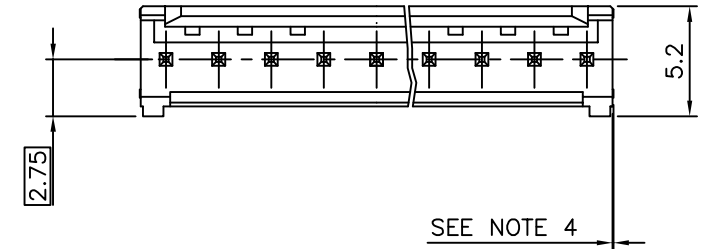
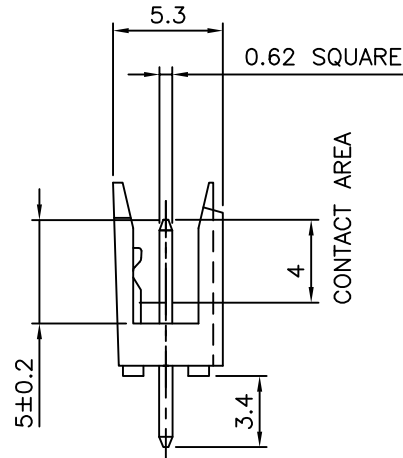
b - MANUFACTURING PROCESS COMPATIBILITY

- 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



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			title
A	F00190	LMU	00.04.12	angles	.X ±0.3	mm	DUBOX HEADER
B	F05-0117	LMU	05.01.26	linear	.XX ±0.15		STRAIGHT, SINGLE ROW
C	F05-0244	JCO	05.09.06		.XXX ±0.05	scale 4:1	
D	F06-0228	LMU	06.07.11	dr	MULIN.L 00.04.12		dwg no
E	F08-0147	YOV	08.04.14	engr	COMPAGNON.J 00.04.12		sheet 1 of 1
F	B-19285	AMA	14.11.03	chr			size
G	F-21810	AMA	15.06.19	appd	JMC 00.04.12		A3
sheet	revision						type
index	sheet						CUSTOMER Drawing