

87610-YXXLF

PLATING

UNDERPLATE : 1.27 μ m Ni MIN

1 - HOUSING MAT'L : GLASS FILLED
THERMOPLASTIC. UL94V-0 COLOR: BLUE

- 2 - PIN MATERIAL : PHOSPHOR BRONZE
- 3 - PRODUCT PACKAGED IN TUBES.
- 4 - TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS PER ROW
EXAMPLE : 8 POS $N \times 2.54 = 20.32\text{mm}$

NO RIGHT POLARIZATION FOR POS 04, 06, 08.

- 5 – NO LEFT POLARIZATION FOR POS 04, 06, 08, 14.
- 6 – RETENTION LEGS IN THE CENTER OF THE CONNECTOR.
- 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

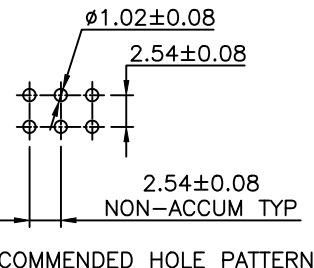
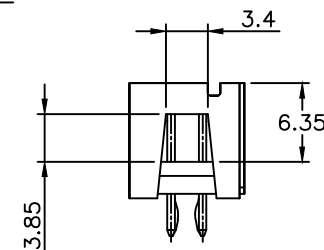
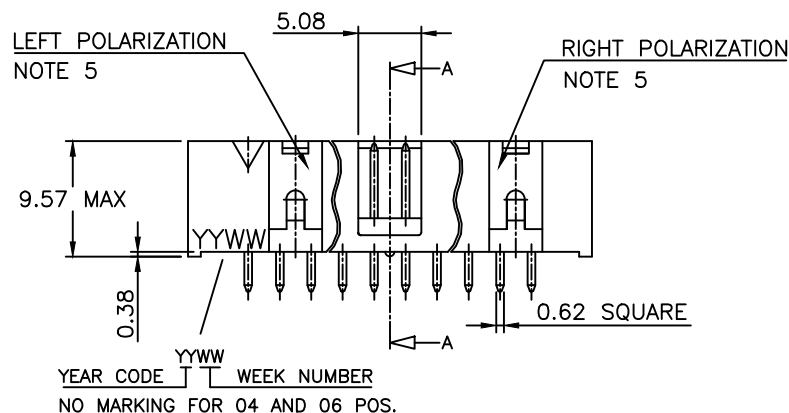
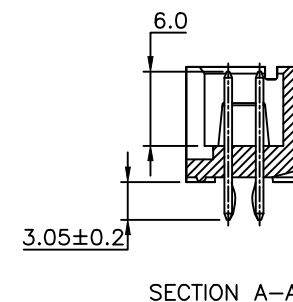
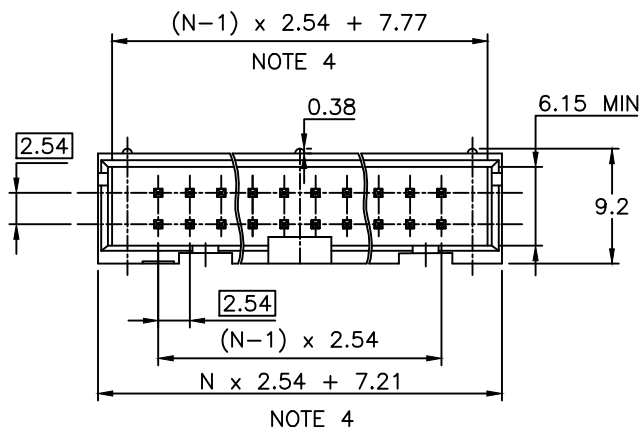
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C ±5°C SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm MIN THICK CIRCUIT BOARD.

c - LABELLING:

- MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT: SEE GS-47-0004

TOTAL NUMBER OF POSITIONS	
06	26
08	34
10	40
14	44
16	50
18	60
20	64



mat'l. code SEE NOTES				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family QUICKIE		
ltr	ecn no	dr	date	tolerances unless otherwise specified							title	
K	F07-0198	LMU	07.05.30	angles	linear	.X ±0.3		mm scale 2.5:1		SHR.LP.HEADER STR RETENTION LEGS		
L	F08-0146	YOY	08.04.11			.XX ±0.13						
M	B-19071	LMU	14.10.15			.XXX ±0.05						
N	B-19094	LMU	14.10.16	dr	DLE		01.01.24			dwg no		
				enrg	JCO		04.12.20			sheet 1 of 1		
H	F04-0389	JCO	04.12.22	chr						size		
J	F06-0229	LMU	06.07.18	appd	JCO		04.12.22			A.		
sheet index		revision sheet								type CUSTOMER Drawing		

Mouser Electronics

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