

PRODUCT NUMBER

87610-YXXLF

RoHS COMPATIBLE, SEE NOTE 7

PLATING

2 = 0.76µm GOLD/GXT
(PdNi WITH GOLD FLASH) ON CONTACT AREA
2µm MIN MATTE TIN ON TAIL

UNDERPLATE : 1.27µm Ni MIN

NOTES:

- 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 x 2.54 = 20.32mm

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

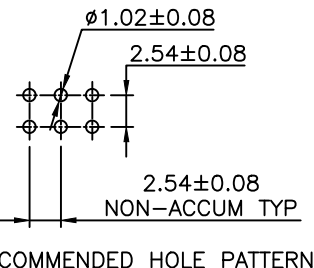
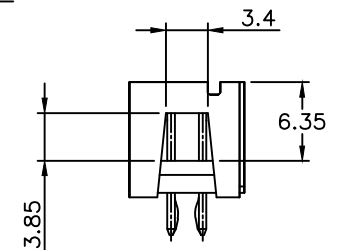
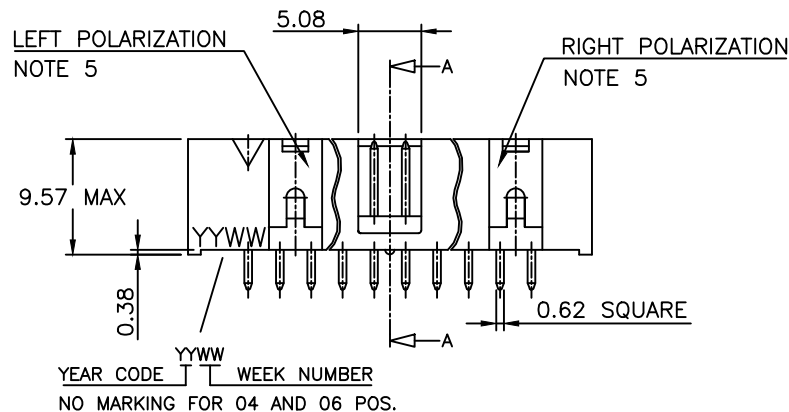
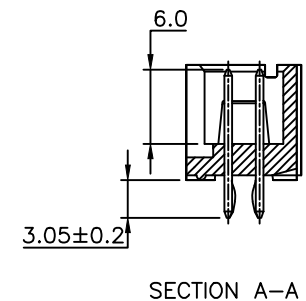
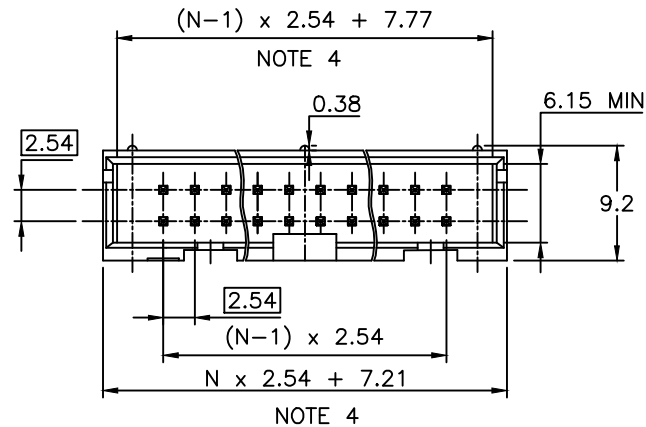
- THE HOUSING WILL WITHSTAND EXPOSURE TO
260°C ±5°C SOLDER BATH TEMPERATURE FOR
5 SECONDS IN A WAVE SOLDER APPLICATION
WITH A 1.6mm MIN THICK CIRCUIT BOARD.

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				 mm scale 2.5:1	title SHR.LP.HEADER STR RETENTION LEGS			
K	F07-0198	LMU		07.05.30	angles	linear	.X ±0.3						
L	F08-0146	YOV		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		sheet 1 of 1	size
					enrg	JCO		04.12.20		87610		A3	
H	F04-0389	JCO		04.12.22	chr					type CUSTOMER Drawing			
J	F06-0229	LMU		06.07.18	appd	JCO		04.12.22					
sheet	revision												
index	sheet												

