PRODUCT NUMBER

87610–YXXLF

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

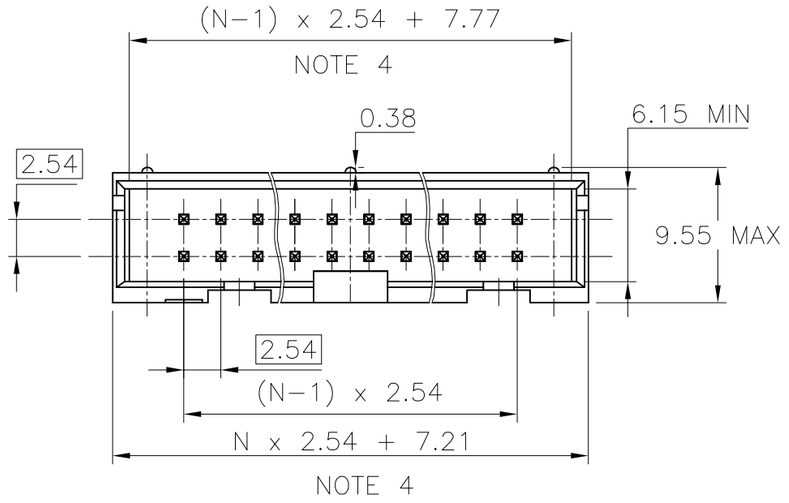
PLATING

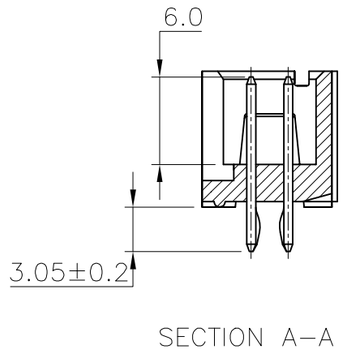
2 = 0.76µm GOLD/GXT (PdNi WITH GOLD FLASH) ON CONTACT AREA
3.81µm TIN–LEAD ON TAIL

UNDERPLATE : 1.27µm Ni MIN

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

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





SECTION A–A

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

5 – NO LEFT POLARIZATION FOR POS 04, 06, 08, 14.
NO RIGHT POLARIZATION FOR POS 04, 06, 08.

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.

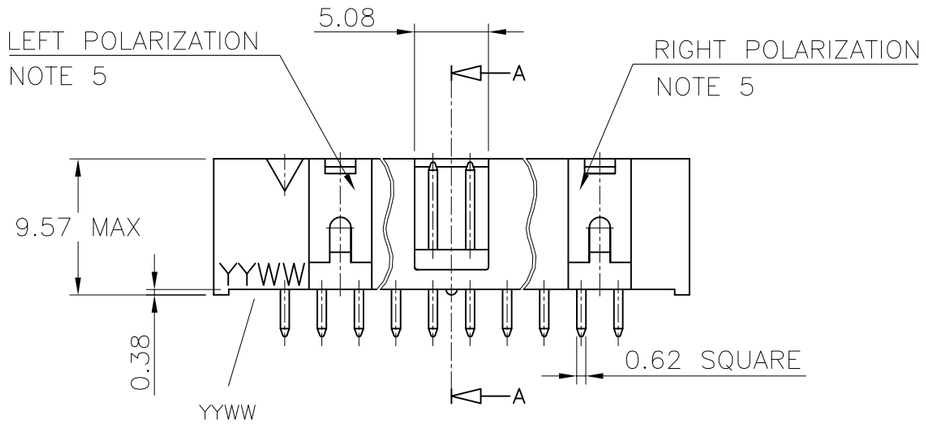
b – MANUFACTURING PROCESS COMPATIBILITY

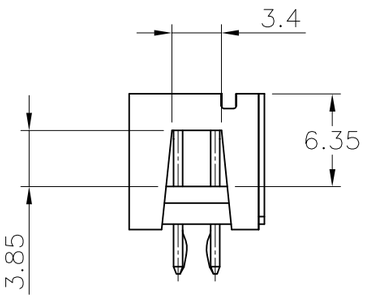
– THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C ±5°C SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm MIN THICK CIRCUIT BOARD.

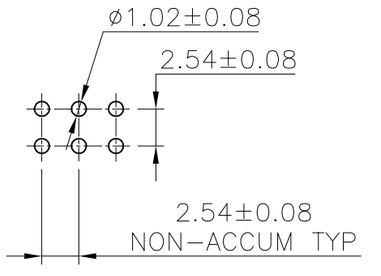
c – LABELLING:

– MEETS PACKAGING SPECS AS PER GS–14–920

d – LEGAL STATEMENT: SEE GS–22–008







RECOMMENDED HOLE PATTERN

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: SHR.LP.HEADER		
K	F07–0198	LMU	07.05.30	angles	linear	.X ±0.3		mm	STR RETENTION LEGS		
L	F08–0146	YOV	08.04.11			.XX ±0.13					
						.XXX ±0.05		scale 2.5:1			
F	F60270	PNZ	96.05.25	dr	DLE		01.01.24		dwg no 87610	sheet 1 of 1	size A3
G	F10109	LMU	01.01.12	engr	JCO		04.12.20				
H	F04–0389	JCO	04.12.22	chr					type: CUSTOMER Drawing		
J	F06–0229	LMU	06.07.18	appd	JCO		04.12.22				
sheet index	revision sheet										

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