

PRODUCT NUMBER

71979-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

3 = 3.81µm TIN-LEAD ALL OVER

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

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.

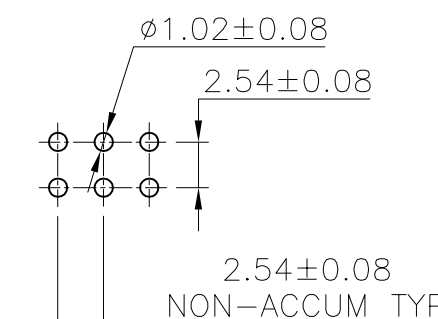
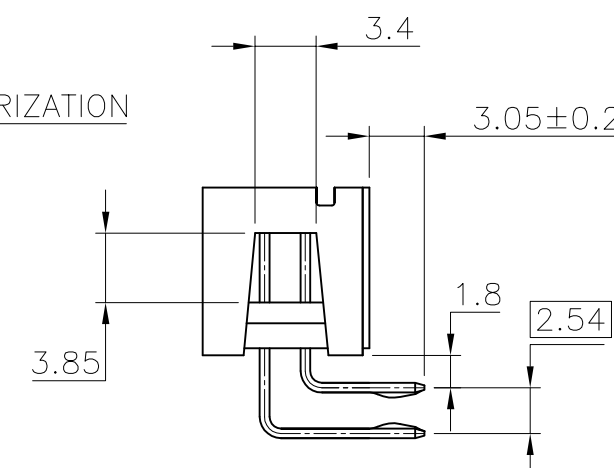
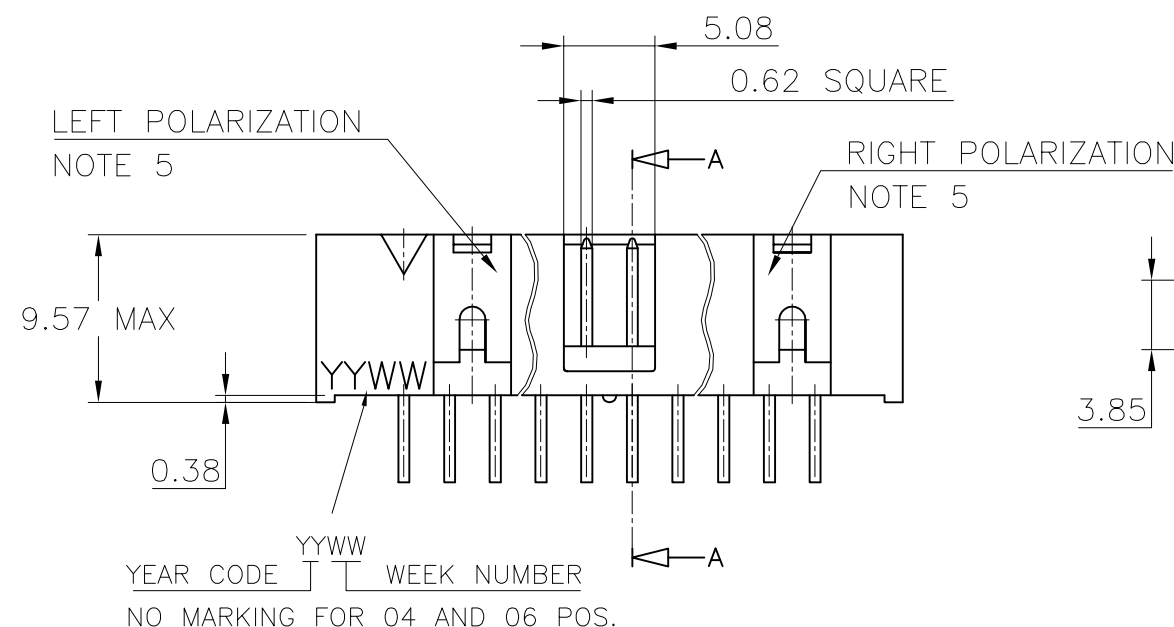
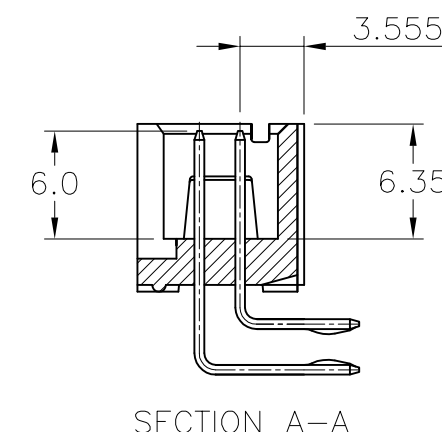
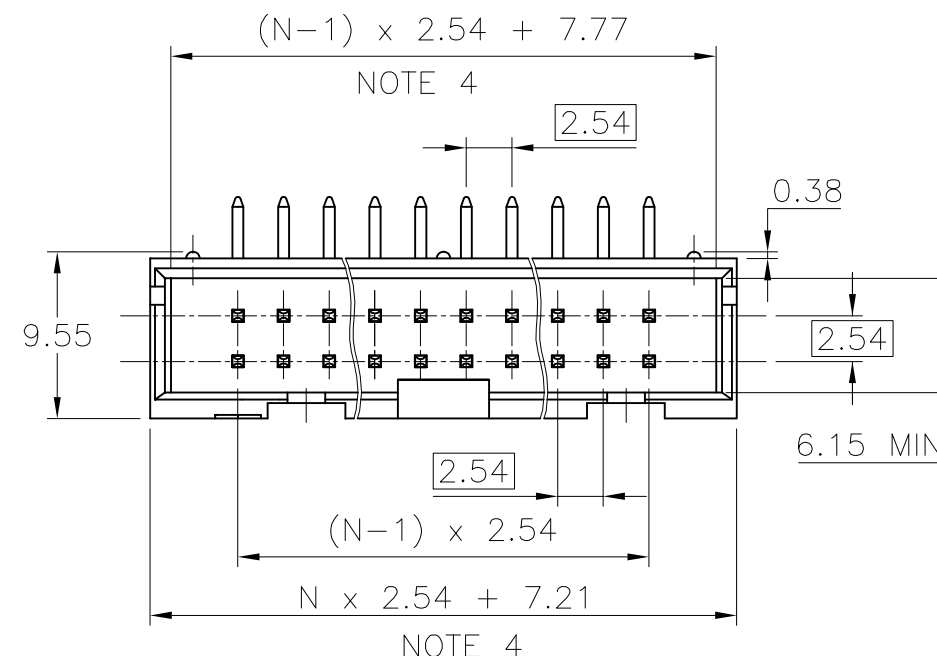
b – MANUFACTURING PROCESS COMPATIBILITY

– 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



mat'l. code				surface		tolerance		projection		product family	
SEE NOTES				ISO 1302		ISO 406		ISO 1101		QUICKIE	
ltr	ecn no	dr	date	tolerances unless		otherwise specified		mm		title	
J	F80621	PNZ	98.09.03	angles		.X ±0.3		scale 1:1		SHR.LP.HEADER	
K	F04-0389	LMU	04.12.22	linear		.XX ±0.13				RA.RETENTION LEGS	
L	F06-0229	LMU	06.07.18			.XXX ±0.05					
M	F06-0314	LMU	06.11.02	dr		L.MULIN		04.12.20		dwg no	
N	F07-0198	LMU	07.05.30	engr		J.COMPAGNON		04.12.20		sheet 1 of 1	
P	F08-0146	YOV	08.04.14	chr		JCO		04.12.22		size	
		appd	JCO			04.12.22				A3	
sheet index		revision sheet								type	
										CUSTOMER Drawing	