

PRODUCT NUMBER

87610-YXXLF

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

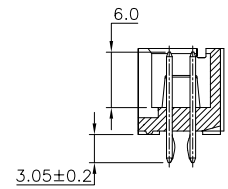
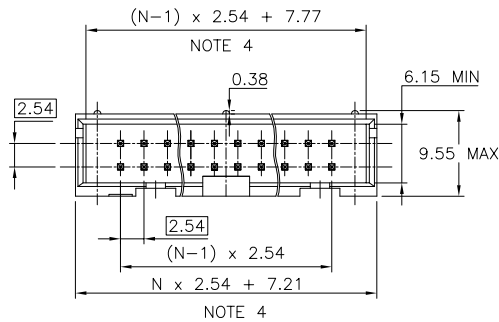
PLATING

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.

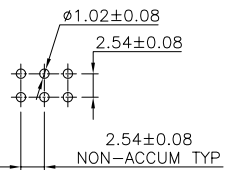
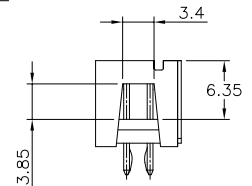
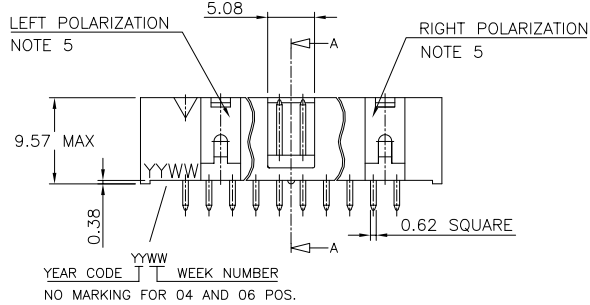
b - MANUFACTURING PROCESS COMPATIBILITY

- 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



mat'l. code	surface	tolerance	projection	product family
SEE NOTES	ISO 1302	ISO 406 ISO 1101	ISO 1101	QUICKIE
K F07-0198 LMU	07.05.30	tolerances unless otherwise specified	mm	title
L F08-0146 YOV	08.04.11	angles linear .X ±0.3 .XX ±0.13 .XXX ±0.05	scale 2.5:1	SHR.LP.HEADER STR RETENTION LEGS
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	enfr JCO 04.12.20		type CUSTOMER Drawing
H F04-0389 JCO	04.12.22	chr JCO 04.12.22		
J F06-0229 LMU	06.07.18	app JCO 04.12.22		
sheet index	revision sheet			