

71922-YXXZLF

= STANDARD HOUSING COLOR GREY
(WITHOUT OPTIONAL LETTER)

S= SPECIFIC CUSTOMER PLATING OPTION
HOUSING COLOR GREY

- TOTAL NB OF POSITIONS, SEE SHEET 2

0= WITHOUT LATCH

1= STANDARD LATCH

2= LOW PROFILE LATCH

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

2 - PIN MATERIAL : PHOSPHOR BRONZE

3 - PRODUCT PACKAGED IN TUBES

4 - 40N MIN LATCH RETENTION FORCE
AT FIRST EXTRACTION

5 - TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS PER ROW
EXAMPLE : 8 POS $N \times 2.54 = 20.32\text{mm}$

6 - NO CENTRAL SLOT ON POSITIONS 6 & 8

7 - NO LEFT POLARIZATION ON POSITIONS 06, 08, 10, 14.

8 - NO GROOVE ON POSITIONS 06, 08, 10, 14, 30, 34

9 - 4.5mm SOLDER TAIL
ORDER 71922-4XX (WITH STANDARD LATCH ONLY)
ORDER 71922-5XX (WITH LOW PROFILE LATCH ONLY)

10 – RoHS COMPATIBLE PRODUCT SPECIFICATIONS

a - PLATING:

- "LF" MEANS THE PRODUCT IS LEAD-FREE, 2µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM NICKEL UNDERPLATE.

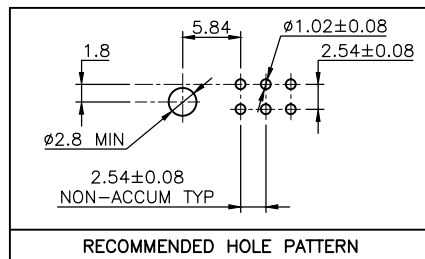
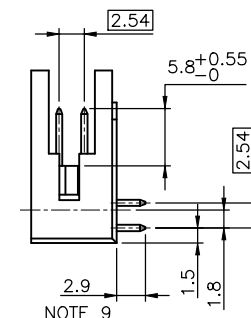
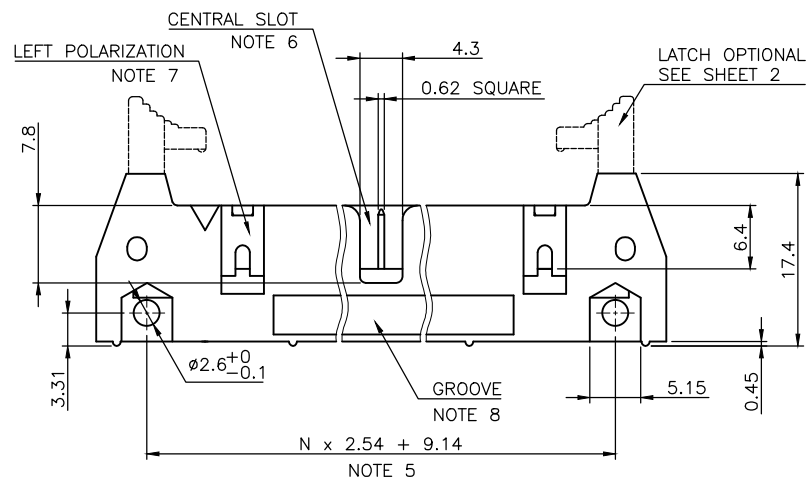
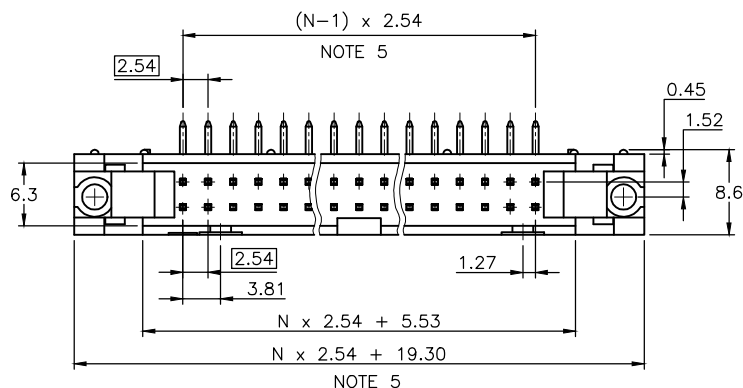
b – MANUFACTURING PROCESS COMPATIBILITY

- 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 - LABELING:

– MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT: SEE GS-47-0004.



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 		title SHR.EL.HEADER RA DR TMT					
W	F10-0054	LMU		10.05.19	angles	linear	XX ±0.3							
V	B-16776	LMU		01.14.23			.XX ±0.13							
X	B-18018	JCO		14.06.19			.XXX ±0.05		scale 2:1					
Y	B-18236	LMU		14.07.08	dr	D.LE	01.01.24				dwg no		sheet 1 of 2	size
AA	B-19092	LMU		14.10.16	engr	JM.C	01.01.24				71922		A3	
AB	B-20349	BVE		15.03.02	chr	JF.N	01.01.24							
					appd	JM.C	01.01.24				type		CUSTOMER Drawing	
sheet index		revision sheet		AB	T									
				1	2									



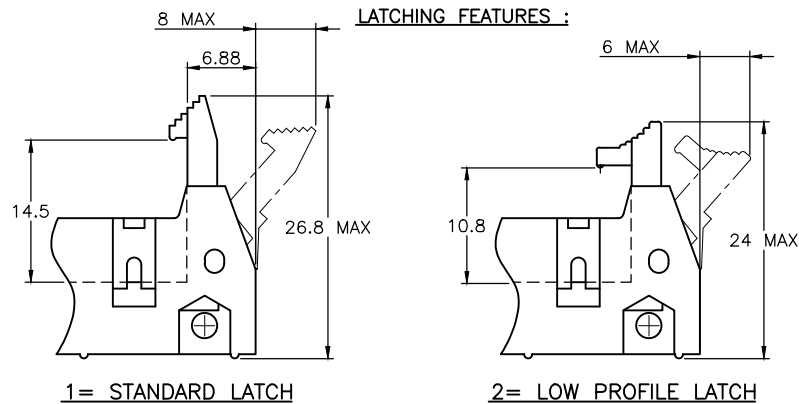
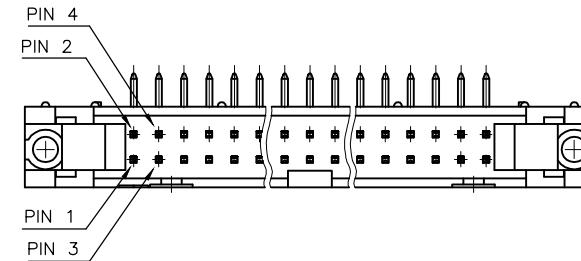
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PRODUCT NUMBER	SIZE	LATCHING AVAILABILITY	MISSING PIN POSITIONS
71922-X06(B)LF	2x3	0/1/2	
71922-X08(B)LF	2x4	0/1/2	
71922-X10(B)LF	2x5	0/1/2	
71922-X14(B)LF	2x7	0/1/2	
71922-X16(B)LF	2x8	0/1/2	
71922-X18(B)LF	2x9	0/1/2	
71922-X20(B)LF	2x10	0/1/2	
71922-X26(B)LF	2x13	0/1/2	
71922-X28(B)LF	2x13	0/1/2	PIN 5 TO 12
71922-X30(B)LF	2x15	0/1/2	
71922-X34(B)LF	2x17	0/1/2	
71922-X35(B)LF	2x17	0/1/2	PIN 2 & 3
71922-X39(B)LF	2x20	0/1/2	PIN 20
71922-X40(B)LF	2x20	0/1/2	
71922-X44(B)LF	2x22	0/1/2	
71922-X50(B)LF	2x25	0/1/2	
71922-X60(B)LF	2x30	0/1/2	
71922-X64(B)LF	2x32	0/1/2	

PLATING :

- 0.76µm GOLD/GXT
(PdNi WITH GOLD FLASH) ON CONTACT AREA
- 2µm MIN MATTE TIN ON TAIL
- UNDERPLATE : 1.27µm Ni MIN



mat'l. code				surface ISO 1302 ✓ ISO 406 ISO 1101			projection mm		product family QUICKIE	
ltr	ecn no	dr	date	tolerances unless otherwise specified			title SHR.EL.HEADER RA DR TMT		sheet 2 of - size	
M	F06-0229	LMU	06.07.17	angles	linear		scale 2:1			
N	F07-0195	LMU	07.05.25							
P	F08-0146	YOV	08.04.11							
R	B-16776	LMU	14.01.23	dr	D.LE	01.01.24				
S	B-19092	LMU	14.10.16	enrg	JM.C	01.01.24				
T	B-20349	BVE	15.03.02	chr	JF.N	01.01.24				
				appd	JM.C	01.01.24				
sheet index	revision sheet									

form: A3