PRODUCT NUMBER

71922-YXXLF

— WHEN REQUIRED, ADD SUFFIX LETTER "LF"
  INDICATES THE PRODUCT IS RoHS
  COMPATIBLE, SEE NOTE 10
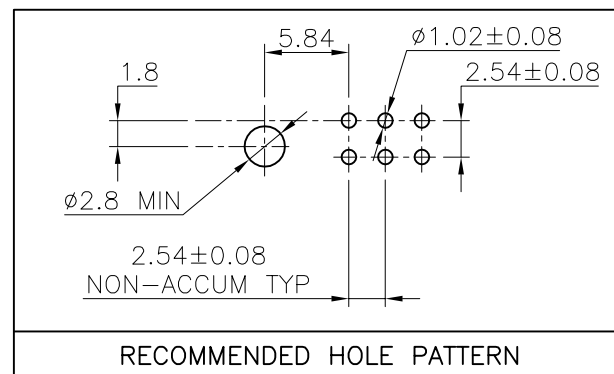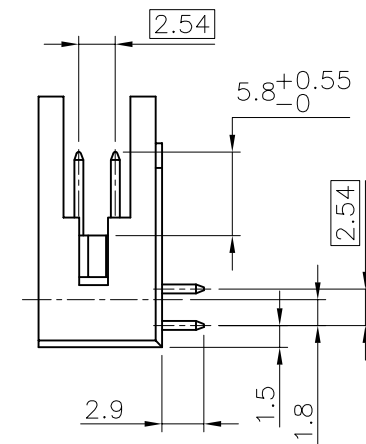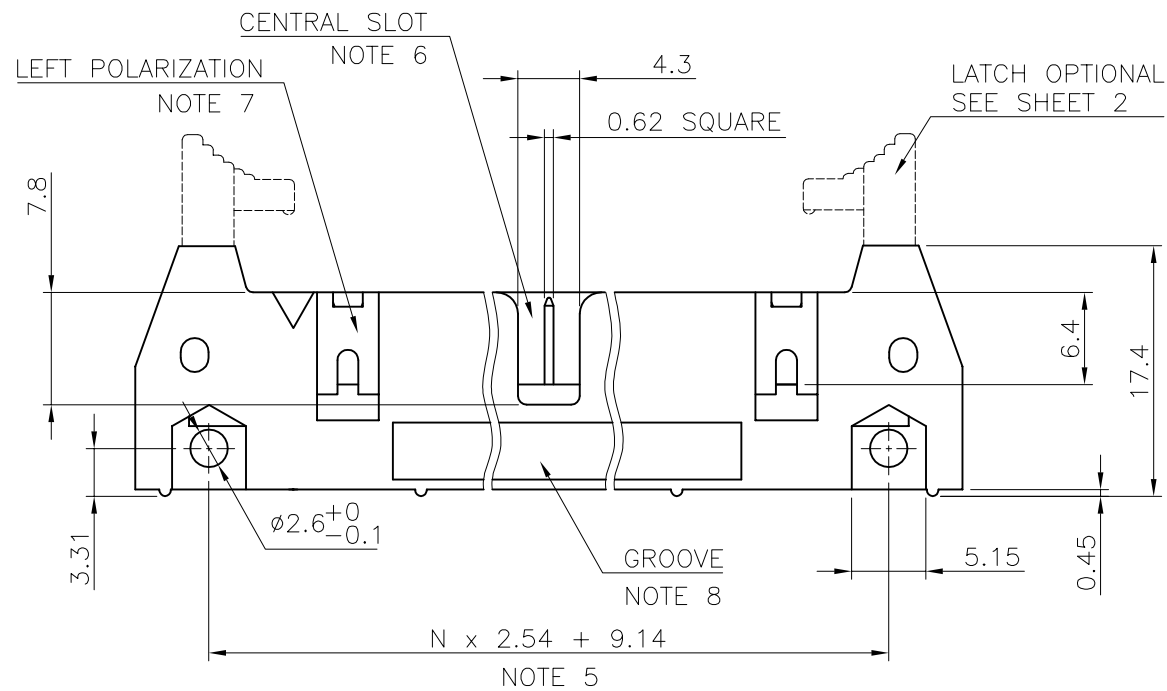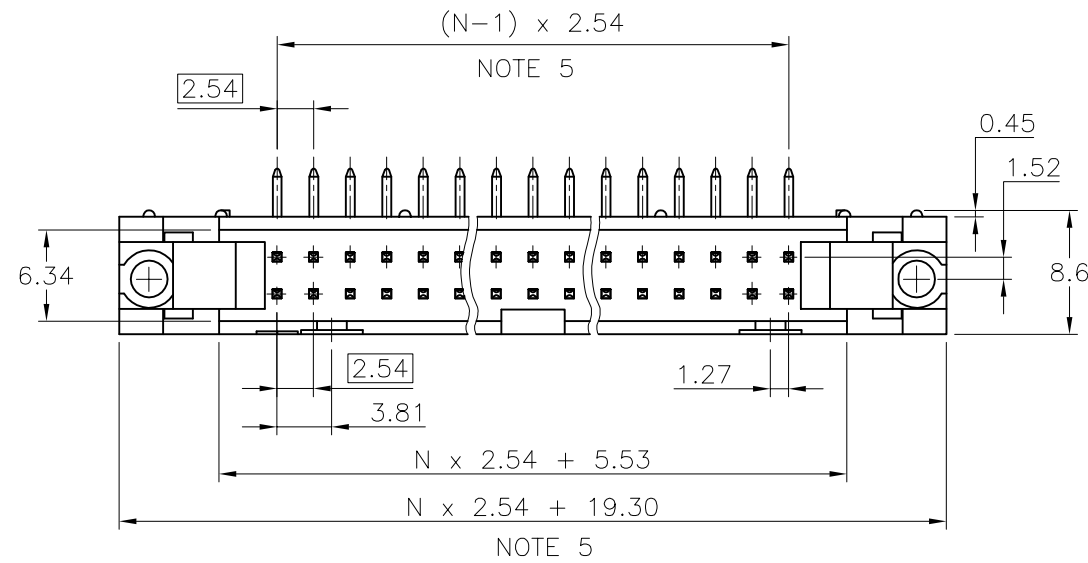
— TOTAL NB OF POSITIONS, SEE SHEET 2

— LATCHING
  0= WITHOUT LATCH
  1= STANDARD LATCH
  2= LOW PROFILE LATCH

NOTES:

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

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 x 2.54 = 20.32mm

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)

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-22-008.

(N-1) x 2.54
NOTE 5

2.54

0.45
1.52
8.6
6.34

2.54
3.81
1.27

N x 2.54 + 5.53
N x 2.54 + 19.30
NOTE 5

CENTRAL SLOT
NOTE 6

LEFT POLARIZATION
NOTE 7

4.3
0.62 SQUARE

LATCH OPTIONAL
SEE SHEET 2

7.8

6.4
17.4

3.31

ø2.6 +0 −0.1

GROOVE
NOTE 8

5.15
0.45

N x 2.54 + 9.14
NOTE 5

2.54

5.8 +0.55 −0

2.54

2.9
1.5
1.8

RECOMMENDED HOLE PATTERN

1.8
5.84
ø1.02±0.08
2.54±0.08

ø2.8 MIN

2.54±0.08
NON-ACCUM TYP

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CORE RANGE	
LATCHING	NUMBER OF POSITIONS
1	06
1	08
1	10
1	14
1	16
1	18
1	20
1	26
1	30
1	34
1	40
1	44
1	50
1	60
1	64

PLATING :
– 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

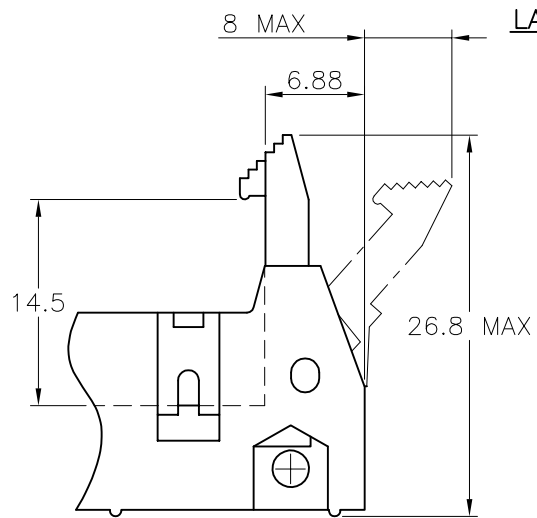| CATALOGUE RANGE	
LATCHING	NUMBER OF POSITIONS
0/2	06
0/2	08
0/2	10
0/2	14
0/2	16
0/2	18
0/2	20
0/2	26
0/2	30
0/2	34
0/2	40
0/2	44
0/2	50
0/2	60
0/2	64

PLATING :
– 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,
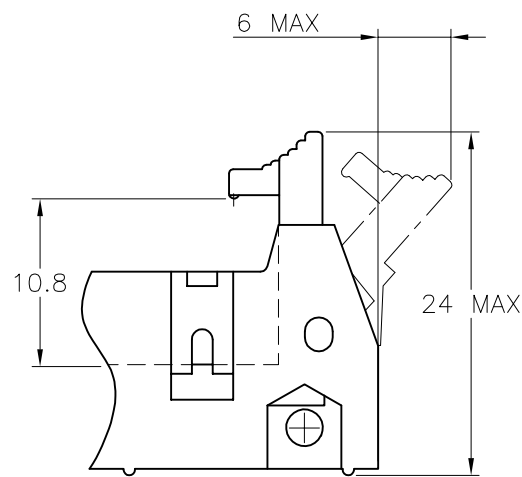 2μm MIN MATTE TIN OVER 1.27μm MIN
  NICKEL IS PROVIDED INSTEAD OF TIN−LEAD

APPLICATION SPECIFIC

PRODUCT NUMBER	SIZE	MISSING PIN
71922−139	2x20	PIN 20

PIN 4
PIN 2
PIN 1
PIN 3

LATCHING FEATURES :

8 MAX
6.88
14.5
26.8 MAX

1= STANDARD LATCH

6 MAX
10.8
24 MAX

2= LOW PROFILE LATCH

mat'l. code				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
M	F06−0229	LMU	06.07.17	angles	linear		
N	F07−0195	LMU	07.05.25				
P	F08−0146	YOV	08.04.11			scale 2:1	
				dr	D.LE	01.01.24	dwg no sheet 2 of − size
J	F04−176	LMU	04.04.23	engr	JM.C	01.01.24	
K	F04−0325	JCO	04.08.16	chr	JF.N	01.01.24	71922 A3
L	F04−0389	JCO	04.12.21	appd	JM.C	01.01.24	type CUSTOMER Drawing
sheet index	revision sheet						

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