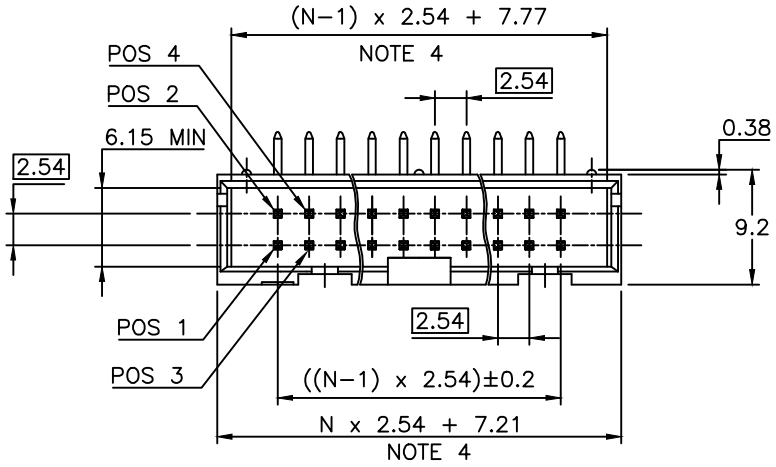
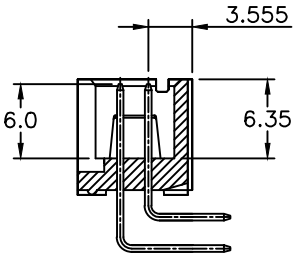
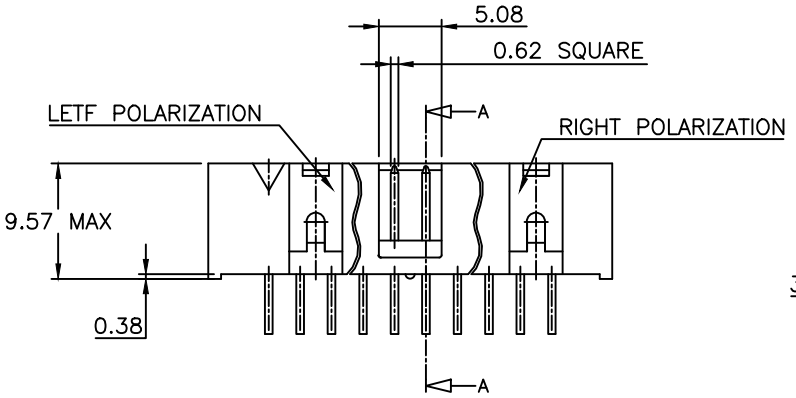
PRODUCT NUMBER
75867–YXXLF

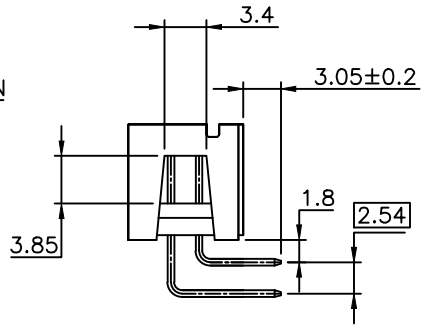
- RoHS COMPATIBLE, SEE NOTE 5
- PIN STYLE, SEE SHEET 2
- PLATING SEE SHEET 2





SECTION A–A





NOTES:

1 – HOUSING MAT'L : GLASS FILLED THERMOPLASTIC. UL94V–0 COLOR: BLUE

2 – PIN MATERIAL : PHOSPHOR BRONZE

3 – PACKAGING :
POLYBAGS FROM 2X02 TO 2X04 POSITIONS
TUBE FROM 2X05 TO 2X32 POSITIONS

4 – TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS PER ROW
EXAMPLE : 8 POS N x 2.54 = 20.32mm

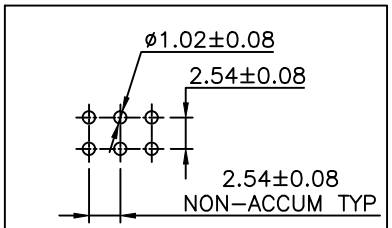
5 – RoHS COMPATIBLE PRODUCT SPECIFICATIONS

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–47–0004



RECOMMENDED HOLE PATTERN

mat'l. code	surface	tolerance	projection	product family
SEE NOTES	ISO 1302	ISO 406 ISO 1101		QUICKIE

ltr	ecn no	dr	date
AJ	F06–0335	LMU	06.12.08
AK	F07–0198	LMU	07.05.30
AL	F08–0146	YOV	08.04.11
AM	F10–0258	LMU	10.12.15
AN	B–19072	LMU	14.10.15
AP	B–19093	LMU	14.10.16

tolerances unless otherwise specified: angles; linear .X ±0.3, .XX ±0.13, .XXX ±0.05

dr	D.LE	01.01.24
engr	JM.C	01.01.24
chr	JF.N	01.01.24
appd	JM.C	01.01.24

mm

scale 2.5:1

title: SHR.LP.HEADER
RA DR TMT

dwg no 75867 | sheet 1 of 2 | size A3

type: CUSTOMER Drawing

sheet index	revision sheet	AP	AJ
		1	2

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FCIconnect.com
form: A3

STANDARD APPLICATION			
PIN STYLE	Nbr OF POSITIONS	LEFT POLARIZATION	RIGHT POLARIZATION
30	2 x 2	NO	NO
31	2 x 3	NO	NO
32	2 x 4	NO	NO
01	2 x 5	NO	YES
02	2 x 7	NO	YES
03	2 x 8	YES	YES
04	2 x 10	YES	YES
05	2 x 13	YES	YES
33	2 x 15	YES	YES
06	2 x 17	YES	YES
07	2 x 20	YES	YES
08	2 x 25	YES	YES
09	2 x 30	YES	YES
10	2 x 32	YES	YES

PLATING :

1 = 0.76µm GOLD/GXT
(PdNi WITH GOLD FLASH) ON CONTACT AREA
2µm MIN MATTE TIN ON TAIL

2 = 2µm TIN MIN FULL PLATED

3 = 0.38µm GOLD/GXT
(PdNi WITH GOLD FLASH) ON CONTACT AREA
2µm MIN MATTE TIN ON TAIL

UNDERPLATE : 1.27µm Ni MIN

APPLICATION SPECIFIC				
PIN STYLE	Nbr OF POSITIONS	LEFT POLARIZATION	RIGHT POLARIZATION	OMIT PIN
13	2 x 17	YES	YES	5
14	2 x 20	YES	YES	19
34	2 x 5	NO	YES	5
35	2 x 10	YES	YES	19
36	2 x 20	YES	YES	10
37	2 x 20	YES	YES	11
38	2 x 20	YES	YES	20

PLATING :

1 = 0.76µm GOLD/GXT
(PdNi WITH GOLD FLASH) ON CONTACT AREA
2µm MIN MATTE TIN ON TAIL

2 = 2µm TIN MIN FULL PLATED

3 = 0.38µm GOLD/GXT
(PdNi WITH GOLD FLASH) ON CONTACT AREA
2µm MIN MATTE TIN ON TAIL

UNDERPLATE : 1.27µm Ni MIN

ltr	ecn no	dr	date
AJ	B-19093	LMU	14.10.16
AD	F04-0147	LMU	04.02.26
AE	F04-0389	JCO	04.09.21
AF	F06-0229	AH	06.07.18
AG	F07-0198	LMU	07.05.30
AH	F08-0146	YOV	08.04.11

mat'l. code
surface ISO 1302
tolerance ISO 406 ISO 1101
tolerances unless otherwise specified
angles
linear
projection
mm
scale N/A
dr D.LE 01.01.24
engr JM.C 01.01.24
chr JF.N 01.01.24
appd JM.C 01.01.24
sheet index
revision sheet

product family: QUICKIE
title: SHR.LP.HEADER
RA DR TMT
dwg no 75867
sheet 2 of –
size A3
type CUSTOMER Drawing

form: A3

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