


 RoHS COMPATIBLE, SEE NOTE 5
 COLOR OPTION, SEE NOTE 1
 PIN STYLE, SEE SHEET 2
 PLATING SEE SHEET 2

- 1 - HOUSING MAT'L : GLASS FILLED
THERMOPLASTIC. UL94V-0
= STANDARD COLOR BLUE
B = OPTION COLOR BLACK
- 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 $N \times 2.54 = 20.32\text{mm}$

a - PLATING:

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

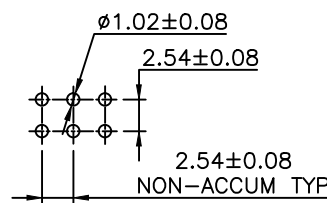
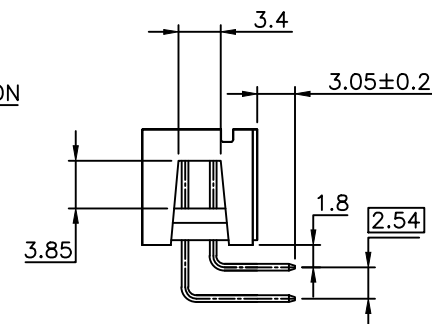
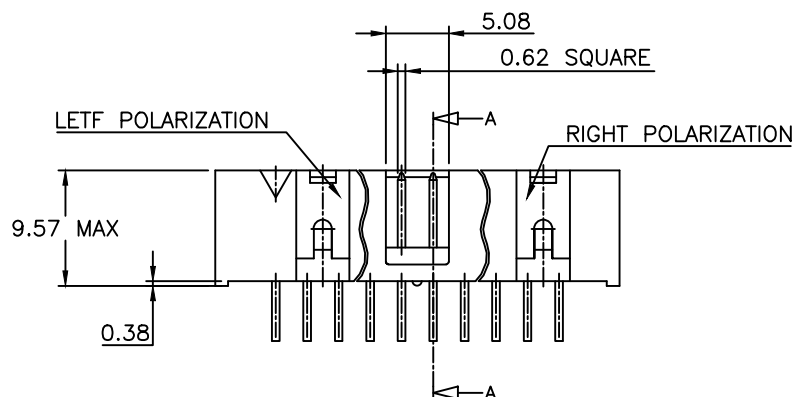
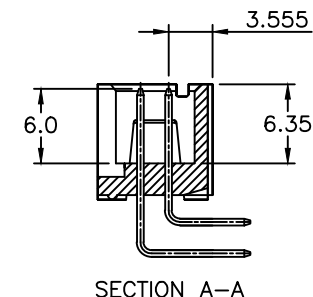
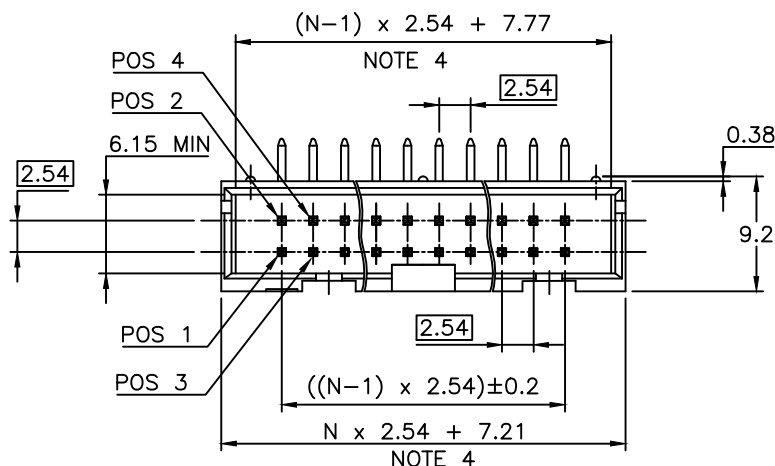
b – MANUFACTURING PROCESS COMPATIBILITY

- 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



PDS: Rev :AR

STATUS:Released

Printed: Aug 21, 2015

1

2

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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
39	2 x 5	NO	YES	10

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

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form: A3

1

2

3

4

5

6

mat'l. code

ltr

ecn no

dr

date

surface

tolerance

projection

product family

ISO 1302

ISO 406

ISO 1101

QUICKIE

tolerances unless otherwise specified

angles

linear

mm

scale N/A

SHR.LP.HEADER

AE F04-0389 JCO 04.09.21 dr D.LE 01.01.24

AF F06-0229 AH 06.07.18 engr JM.C 01.01.24

AG F07-0198 LMU 07.05.30 chr JF.N 01.01.24

AH F08-0148 YOV 08.04.11 appd JM.C 01.01.24

sheet index

revision sheet

dwg no

sheet 2 of - size

75867

A3

type

CUSTOMER Drawing

PDS: Rev :AR

STATUS:Released

Printed: Aug 21, 2015