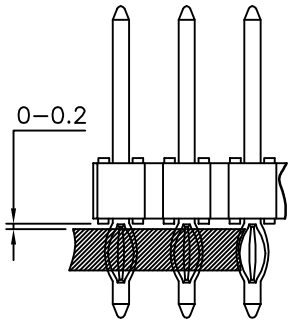
PRODUCT NUMBER

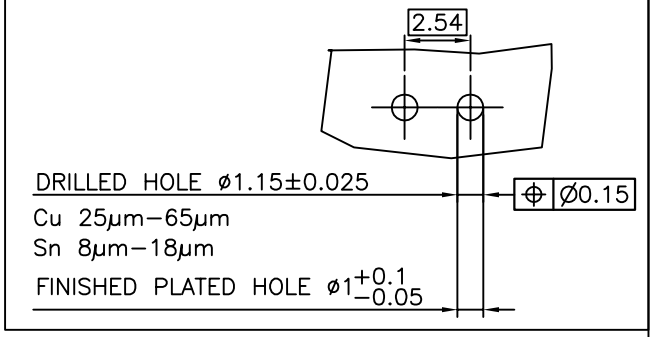
93689–YXX–XXLF

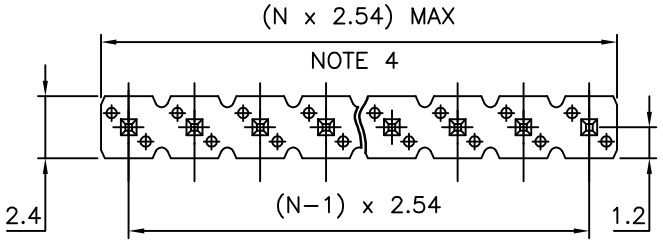
- PLATING, SEE TABLE
- TOTAL NB OF POS 02 TO 36
- LEAD FREE SEE NOTE 6 & 7

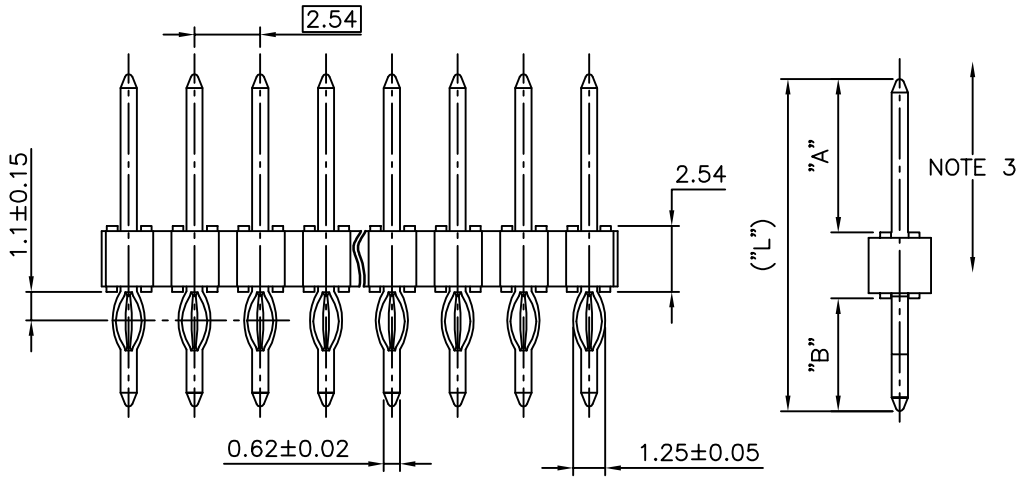
PIN STYLE	DIM "A" REF	DIM "B" ±0.3	DIM "L" REF
01	7.50	4.50	14.78
02	10.14	4.50	17.40
03	5.68	4.50	12.83
04	14.80	4.75	22.15
05	8.30	4.50	15.44
06	6.80	3.6	12.90
07	17.50	3.6	23.85
08	12.20	3.0	17.74



RECOMMENDED POSITION ON THE PCB







NOTES:

1 – HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC. UL94V–0 COLOR: BLACK

2 – PIN MATERIAL : PHOSPHOR BRONZE

3 – 9N MIN RETENTION IN EITHER DIRECTION

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

5 – STANDARD PACKAGING IN POLYBAGS

6 – LEAD FREE CONNECTOR

7 – "LF" MEANS THAT THE PRODUCT IS RoHs COMPLIANT THEN MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS–47–004

PLATING NUMBER	CONTACT AREA	PRESS FIT TAIL AREA
XXXXX–9XXLF	0.2µm GOLD OVER 1.27µm Ni MIN	
XXXXX–5XXLF	0.25µm GOLD/GXT OVER 1.27µm Ni MIN	1.0µm TIN OVER 1.27µm
XXXXX–4XXLF	3.05µm TIN OVER 1.27µm Ni MIN	
XXXXX–1XXLF	0.76µm GOLD/GXT OVER 1.27µm Ni MIN	1.0µm TIN OVER 1.27µm

ltr	ecn no	dr	date
H	F08–0148	RTR	08.03.31
J	F09–0043	JCO	09.05.07
K	F10–0041	LMU	11.05.12
L	B–16777	JCO	14.01.21
M	B–18988	LMU	14.10.06
N	B–16427	LMU	14.11.04

dr	COMPAGNON J	95.07.25
engr	JMC	95.07.24
chr		
appd	JMC	95.07.25

mat'l. code

surface ISO 1302

tolerance ISO 406 ISO 1101

tolerances unless otherwise specified

angles | linear .x ±0.3 | .xx ±0.15 | .xxx ±0.05

projection

mm

scale 5:1

product family: BSTIK

title: HEADER P–FIT SINGLE ROW

dwg no 93689 | sheet 1 of 1 | size A3

type CUSTOMER Drawing

sheet index | revision sheet

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form: A3