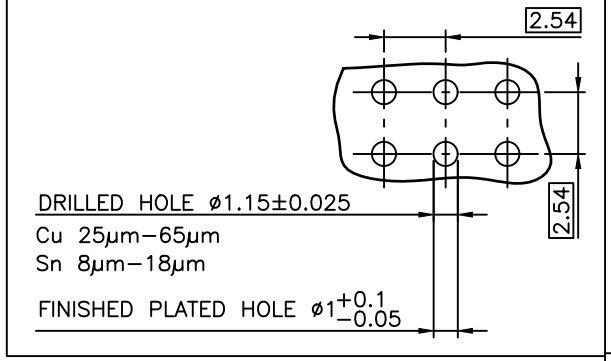
PRODUCT NUMBER
93690-YXX-XXLF

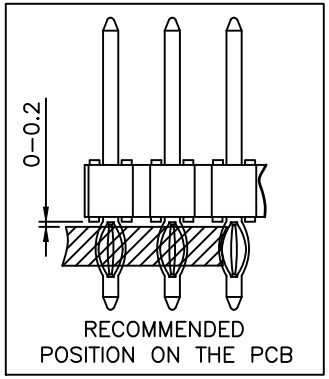
- PLATING, SEE TABLE (AS AVAILABLE)
- PIN STYLE, SEE TABLE (AS AVAILABLE)
- TOTAL NB OF POS 04 TO 72
- LEAD FREE SEE NOTE 6 & 7

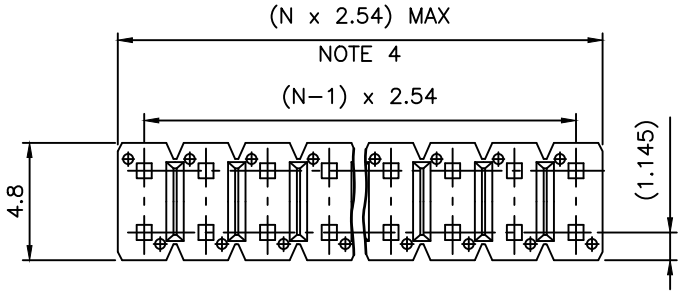
EXTENDED RANGE

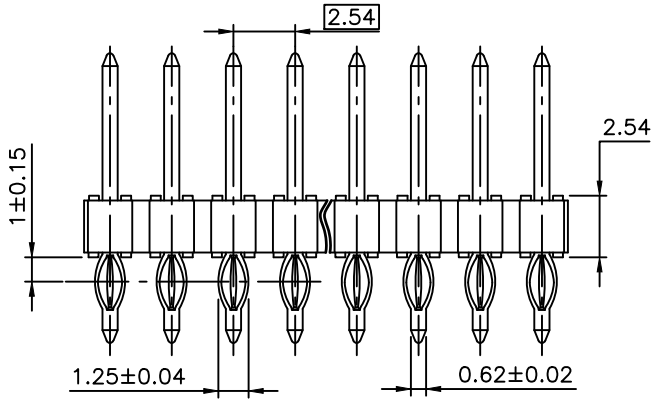
- TOOLING FEASIBILITY CONFIRMED
- SAMPLES ON DEMAND
- AVAILABILITY ON DEMAND

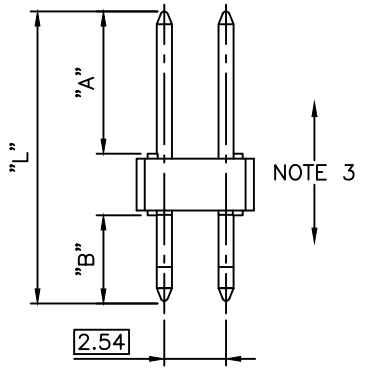


PIN STYLE	DIM "A" REF	DIM "B" ±0.3	DIM "L" ±0.15
01	7.50	4.50	14.78
02	10.14	4.50	17.40
03	5.80	4.50	12.83
04	14.80	4.75	22.15
05	8.30	4.50	15.44
06	6.80	3.60	12.90
07	6.70	3.40	12.62
08	5.20	3.40	11.10
09	8.30	3.60	14.40
10	9.20	3.35	15.09
11	4.00	3.40	9.94









NOTES:

1 – HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC. UL94V–0 COLOR: BLACK
2 – PIN MATERIAL : COPPER ALLOY
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 – PACKAGING POLYBAGS OR BLIBOX
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–47–0004
8. THIS PART SERIES IS NOT INITIALLY INTENDED FOR AUTOMOTIVE APPLICATIONS. ADDITIONAL FEES ARE CHARGEABLE FOR ANY ADDITIONAL QUALIFICATION AND TEST REPORTS PERFORMED OUTSIDE THE SCOPE OF THE STANDARD PRODUCT SPECIFICATIONS.
9. UNLESS OTHERWISE APPROVED BY AMPHENOL, ALL PARTS AND COMPONENTS ARE DESIGNED & BUILT ACCORDING TO AMPHENOL'S SPECIFICATIONS WHICH ARE SUBJECT TO CHANGE WITHOUT NOTICE.

93690–7XX–XXLF	GOLD FLASH OVER 1.27µm Ni MIN	1.0µm TIN OVER 1.27µm Ni MIN
93690–4XX–XXLF	3.05µm TIN OVER 1.27µm Ni MIN	
93690–1XX–XXLF	0.76µm GOLD/GXT OVER 1.27µm Ni MIN	1.0µm TIN OVER 1.27µm Ni MIN
PLATING	CONTACT AREA	PRESS FIT TAIL AREA

ltr	ecn no	dr	date
R	B–18988	LMU	14.10.06
S	F–22590	AMA	15.11.23
T	F–47108	DDE	23.01.25
U	F–54513	DDE	25.02.06
N	B16804	JCO	14.01.21
P	B–17404	JCO	14.04.07

mat'l. code: SEE NOTE
surface: ISO 1302
tolerance: ISO 406 ISO 1101
tolerances unless otherwise specified: angles; linear .x ±0.30, .xx ±0.15, .xxx ±0.05
projection
mm
scale 5:1

dr	L.MULIN	99.06.30
engr	J.COMPAGNON	99.06.30
chr	P.NIZZI	99.06.30
appd	J.COMPAGNON	96.05.06

sheet / revision
index / sheet

product family: BERGSTIK
title: HDR PRESS FIT DOUBLE ROW
dwg no: 93690
sheet 1 of 1
size: A3
type: CUSTOMER
Drawing