

PRODUCT NUMBER

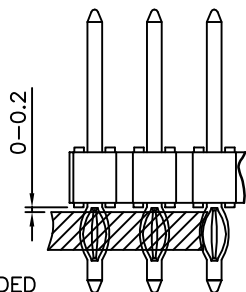
93690-YXX-XXLF

PLATING, SEE TABLE

LEAD FREE
SEE NOTE 6 & 7

TOTAL NB OF POS
04 TO 72

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	5.68	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

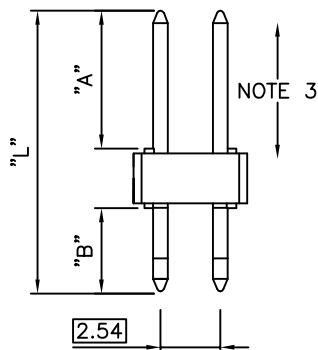
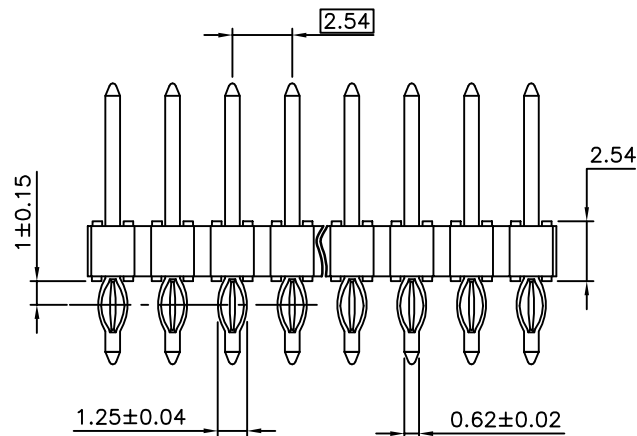
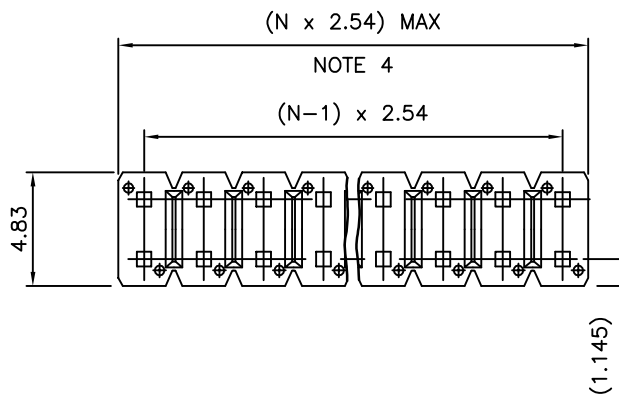


RECOMMENDED
POSITION ON THE PCB

NOTES:

- HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC. UL94V-0 COLOR: BLACK
- PIN MATERIAL : COPPER ALLOY
- 9N MIN RETENTION IN EITHER DIRECTION
- TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS PER ROW
EXAMPLE : 8 POS PER ROW, N x 2.54 = 20.32mm
- PACKAGING POLYBAGS OR BLIBOX
- LEAD FREE CONNECTOR
- "LF" MEANS THAT THE PRODUCT IS RoHS COMPLIANT THEN MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-47-0004

93690-9XX-XXLF	0.2µm GOLD OVER 1.27µm Ni MIN	
93690-7XX-XXLF	GOLD FLASH OVER 1.27µm Ni MIN	1.0µm TIN OVER 1.27µm Ni MIN
93690-5XX-XXLF	0.25µm GOLD/GXT 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



DRILLED HOLE $\phi 1.15 \pm 0.025$

Cu 25µm-65µm

Sn 8µm-18µm

FINISHED PLATED HOLE $\phi 1^{+0.1}_{-0.05}$

mat'l. code SEE NOTE				surface ISO 1302	tolerance ISO 406 ISO 1101	projection mm	product family BSTIK
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm	title
R	B-18988	LMU	14.10.06	angles	linear		HDR PRESS FIT DOUBLE ROW
K	F08-0148	RTR	08.03.31			scale 5:1	
L	F09-0043	JCO	09.05.07	dr	MULIN.L		
M	F10-0229	LMU	10.10.04	engr	COMPAGNON J		
N	B16804	JCO	14.01.21	chr	NIZZI.P		
P	B-17404	JCO	14.04.07	appd	JM.C		
sheet index	revision	sheet					