

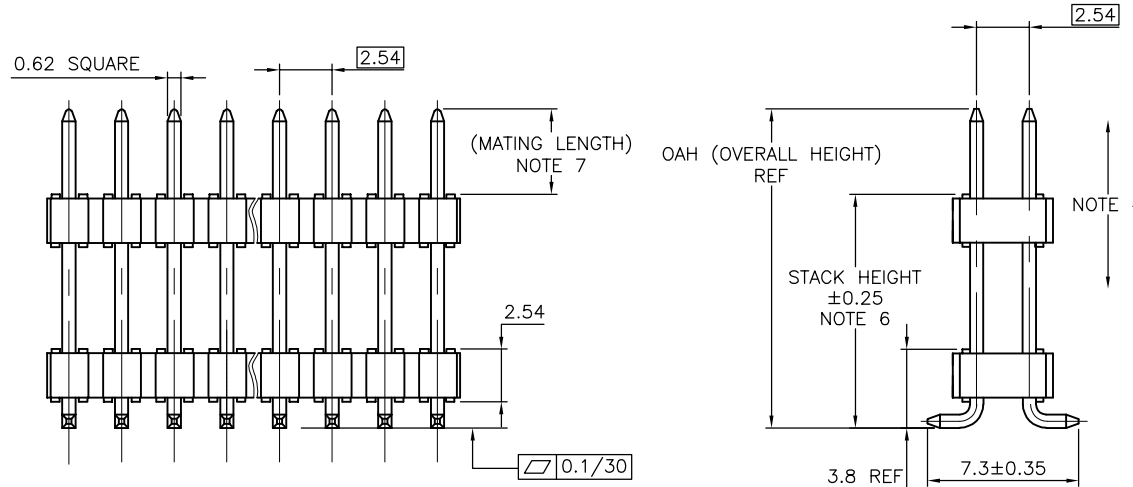
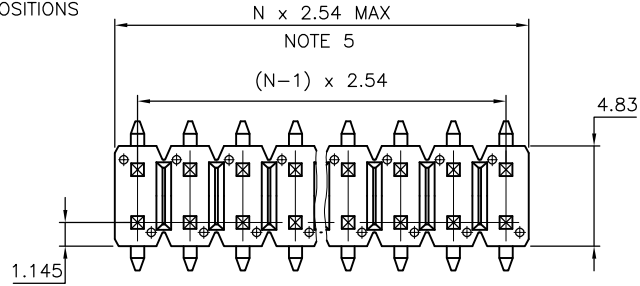
RoHS COMPATIBLE PRODUCT NUMBER  
54242-XXXXXXXXXLF

PLATING

- 1 = 0.76µm GOLD/GXT ON CONTACT AREA  
2µm MIN MATTE TIN ON TAIL  
OVER 1.27µm Ni MIN
- 4 = 2µm MIN MATTE TIN  
OVER 1.27µm Ni MIN
- 5 = 0.25µm GOLD/GXT ON CONTACT AREA  
2µm MIN MATTE TIN ON TAIL  
OVER 1.27µm Ni MIN
- 8 = 0.38µm GOLD/GXT ON CONTACT AREA  
2µm MIN MATTE TIN ON TAIL  
OVER 1.27µm Ni MIN

- RoHS COMPATIBLE  
SEE NOTE 8
- PACKAGING  
SEE NOTE 3
- STACK HEIGHT  
SEE NOTE 6
- TOTAL NB OF POSITIONS  
04 TO 50

PIN STYLE	OAH
01	10.42
02	11.72
03	14.12
04	14.98
05	15.87
06	17.13
07	19.18
08	21.72
09	24.26
10	26.8
11	29.34
12	31.88
13	32.22
14	24.64
15	14.78
16	34.42
18	26.22
19	20.62
20	28.70
21	30.37
22	35.52
23	36.62
24	40.52
25	41.22
26	45.22
27	50.22
28	18.72
29	43.00

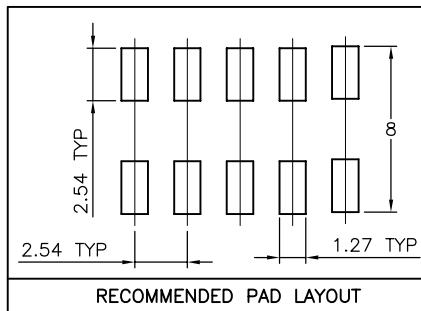


NOTES:

1. HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC. UL94V-0 COLOR: BLACK
2. PIN MATERIAL : PHOSPHOR BRONZE
3. PACKAGING :  
BLANK = PACKAGING IN POLYBAG OR BLIBOX  
"A" = TAPE & REEL WITH CAP, AS AVAILABLE  
"T" = TUBE WITHOUT CAP, AS AVAILABLE
4. 9N MIN RETENTION IN EITHER DIRECTION
5. TO DETERMINE DIMENSIONS :  
N = NUMBER OF POSITIONS PER ROW  
EX: 8 POS PER ROW, N x 2.54 = 20.32mm
6. XXXX = MILLIMETERS  
SPECIFY MILLIMETERS  
9.5mm MIN TO 26.0mm MAX AVAILABLE  
IN 0.5mm INCREMENT  
EXAMPLE FOR STACK HEIGHT: 1 2 5 0 = 12.5mm
7. MATING LENGTH = (OAH)-(STACK HEIGHT)

8. 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
- c - LABELLING:  
- MEETS PACKAGING SPECS AS PER GS-14-920
- d - THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES  
AND OTHER COUNTRY REGULATIONS AS DESCRIBED  
IN GS-47-0004



mat'l. code SEE NOTES		surface ISO 1302	tolerance ISO 406 ISO 1101	projection mm	product family BERGSTIK
ltr	ecn no	dr	date	tolerances unless otherwise specified	title
H	B-17848	LMU	14.06.05	angles linear	UNSHR.HEADER DR, SMT, DOUBLE BODY
J	B-18962	LMU	14.09.29	x.x ±0.3	
K	B-19782	AMA	14.12.16	x.xx ±0.13	scale 4:1
L	B-20301	BVE	15.02.23	x.xxx ±0.05	sheet 1 of 1
M	F-21721	LMU	15.08.19	dr D.LE 01.01.24	size
N	F-35464	DDE	19.11.25	engr JM.C 01.01.24	54242
P	F-38536	DDE	20.10.01	chr JM.C 01.01.24	
sheet index		revision sheet	appd JF.N 01.01.24		type CUSTOMER Drawing