

PRODUCT NUMBER
10082202-YYX-XXLF

PLATING _____ ROHS COMPATIBLE SEE NOTE 7

1 = 0.76µm GOLD OR 0.76µm GXT (PdNi WITH GOLD FLASH) ON CONTACT AREA 2µm MATTE TIN ON TAIL TOTAL NB OF POSITIONS 04 TO 72 PACKAGING NOTE 3.

4 = 2µm MATTE TIN ON CONTACT AREA AND TAIL

8 = 0.38µm GOLD ON CONTACT AREA 2µm MATTE TIN ON TAIL

PIN STYLE	DIM "B"	MATING SIDE
01	2.50	5.84
02	2.50	6.75
03	3.00	5.84
04	3.00	6.75
05	2.90	8.80

NOTES:

- HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC. UL94V-0 COLOR: BLACK
- PIN MATERIAL : PHOSPHOR BRONZE
- PACKAGING :
 - = POLY BAGS
 - A = TAPE & REEL WITH CAP, SEE TA840 FOR PRODUCT AVAILABILITY. PICK-UP CAP 90° ROTATED FOR ODD NB OF CONTACTS ON PER ROW

- TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS PER ROW
EXAMPLE : 8 POS N x 2.54 = 20.32mm
- UNDERPLATING : 1.27µm Ni MIN
- ROHS COMPATIBLE PRODUCT SPECIFICATIONS

a - PLATING:

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

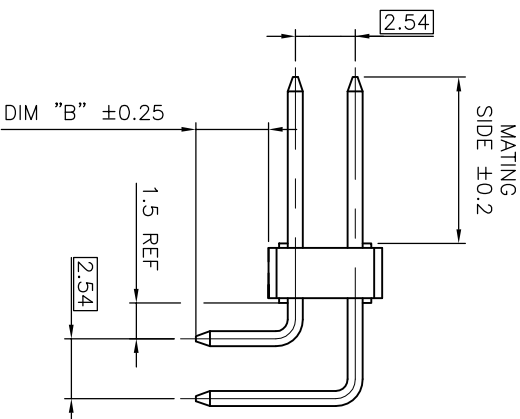
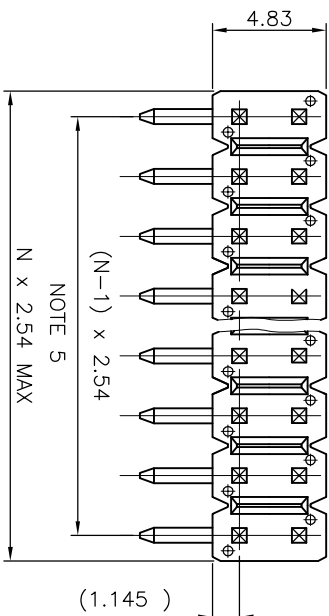
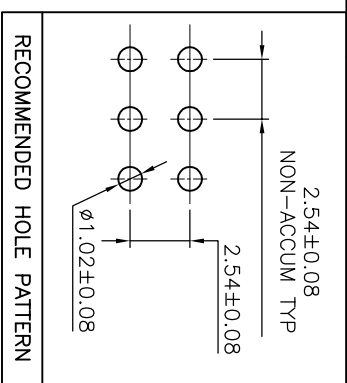
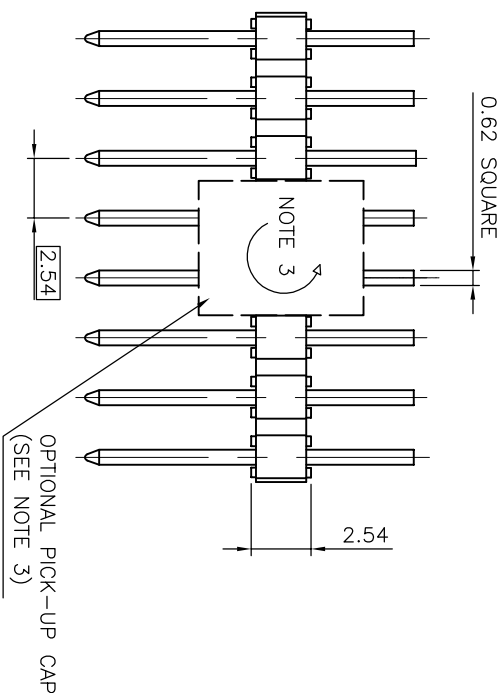
b - MANUFACTURING PROCESS COMPATIBILITY

- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMP FOR 30 SECONDS IN A CONVECTION, INFRARED, OR VAPOR REFLOW OVEN

c - LABELING:

- MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT: SEE GS-47-0004



mat'l. code	SEE NOTES	surface	tolerance	projection	product family
ISO 1302	ISO 406	ISO 1101			BERGSTIK
lfr	ecn no	dr	date	tolerances unless otherwise specified	title
A	F08-0104	LMU	08.01.15	linear	UNSHR.HEADER
B	F08-0129	LMU	08.02.22	linear	RA DR PIN IN PASTE
C	F09-0072	J00	09.07.23	linear	
D	B-18990	LMU	14.10.06	linear	
E	B-20031	AMA	15.01.20	linear	
chp	engr	J.C	08.01.15	linear	
apdd	J.M.C	08.01.15	linear	scale 5:1	
sheet	revision	sheet	index	type	dwg no
					10082202
					sheet 1 of 1
					size A3
					CUSTOMER Drawing



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