

PRODUCT NUMBER
10082201-YXX-XXLF

PLATING

1 = 0.76µm GOLD OR
0.76µm GXT (PdNi WITH
GOLD FLASH)
ON CONTACT AREA
2µm MATTE TIN ON TAIL

4 = 2µm MATTE TIN
ON CONTACT AREA
AND TAIL

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

LEAD FREE AND RoHS
RoHS COMPATIBLE, NOTE 7.

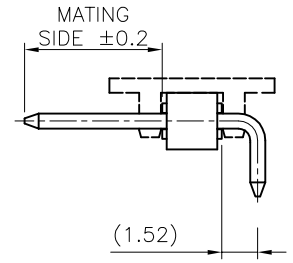
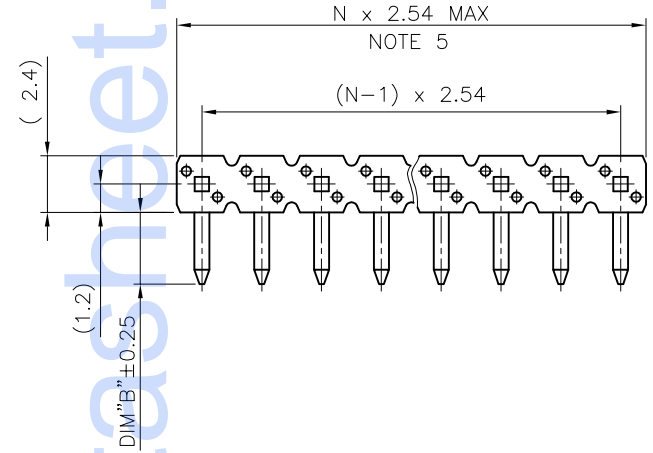
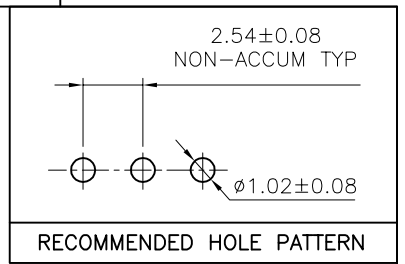
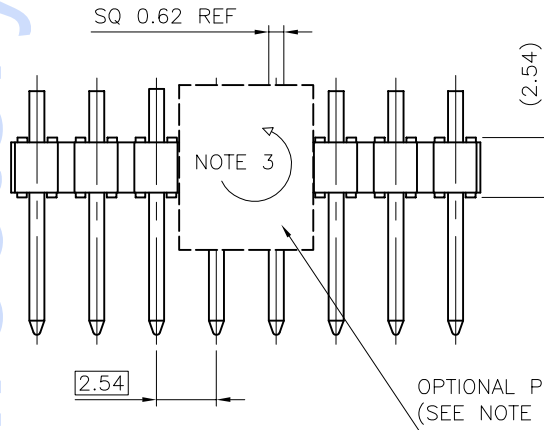
TOTAL NB OF POSITIONS
02 TO 36

PACKAGING, NOTE 3.

PIN STYLE	MATING SIDE	DIM "B"
01	5.84	2.50
02	6.75	2.50
03	5.84	3.00
04	6.75	3.00
05	11.60	3.00

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
- 9N MIN RETENTION IN EITHER DIRECTION
- 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
 - PLATING:
 - "LF" MEANS THE PRODUCT IS LEAD-FREE, 2µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM NICKEL UNDERPLATE.
 - MANUFACTURING PROCESS COMPATIBILITY
 - THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 30 SECONDES IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
 - LABELING:
 - MEETS PACKAGING SPECS AS PER GS-14-920
 - LEGAL STATEMENT: SEE GS-22-008



mat'l. code SEE NOTES		surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family BERGSTIK
ltr	ecn no	dr	date	tolerances unless otherwise specified	title
A	F08-0104	LMU	08.01.15	angles	UNSHR.HEADER RA SR PIN IN PASTE
B	F09-0072	JCO	09.07.23	linear	
				.x ±0.3	mm
				.xx ±0.15	scale 5:1
				.xxx ±0.05	
		dr	L.MULIN	08.01.15	dwg no
		enrg	J.COMPAGNON	08.01.15	sheet 1 of 1
		chr			size
		appd	JM.C	08.01.15	10082201
sheet index	revision sheet				type CUSTOMER Drawing