

PRODUCT NUMBER
10076801-YXX-XXLF

PLATING

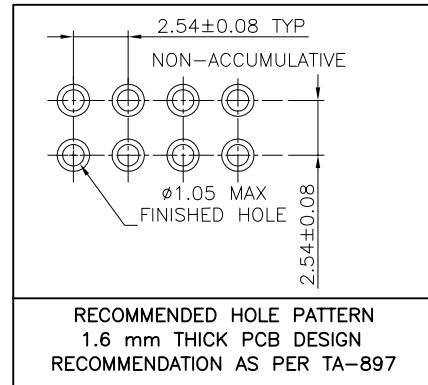
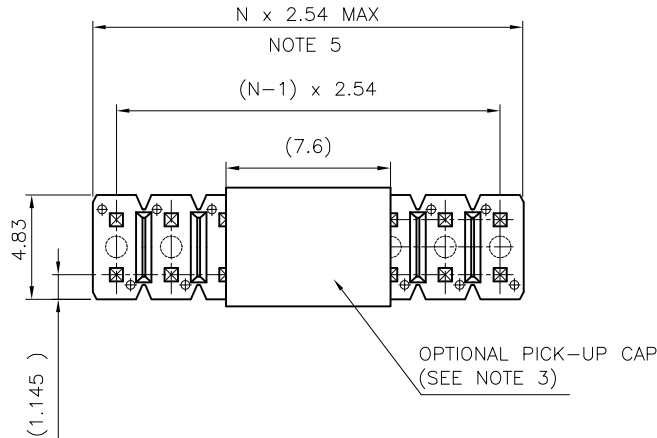
1 = 0.76µm GOLD OR
0.76µm GXT (PdNi WITH
GOLD FLASH)
ON CONTACT AREA
2µm MATTE TIN ON TAIL

4 = 2µm MATTE TIN
ON CONTACT AREA
AND TAIL

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

PIN STYLE	POST	SOLDER
01	5.84	2.50
02	6.75	2.50
03	5.84	3.00
04	6.75	3.00
05	7.70	3.00
06	8.20	3.00
07	10.50	3.20
08	9.10	3.00

LEAD FREE & RoHS COMPATIBLE
NOTE 7
TOTAL NB OF POS
04 TO 72
PACKAGING NOTE 3.



NOTES:

- HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC. UL94V-0 COLOR: BLACK
- PIN MATERIAL : PHOSPHOR BRONZE
- PACKAGING OPTIONS:
- = POLY BAGS
A = TAPE & REEL WITH CAP, SEE TA840 FOR PRODUCT AVAILABILITY.
T = IN TUBE WITHOUT PICK-UP CAP
- 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 COMPLIANT & COMPATIBLE PRODUCT SPECIFICATIONS

a - PLATING:

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

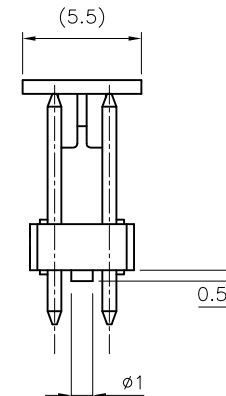
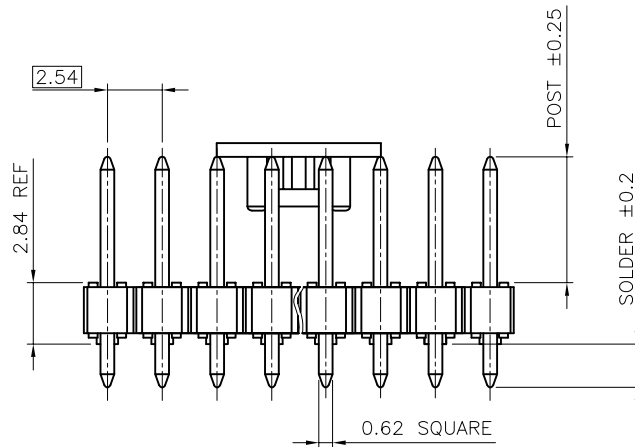
b - MANUFACTURING PROCESS COMPATIBILITY

- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 30 SECONDES IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

c - LABELING:

- MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT: SEE GS-22-008



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
A	F08-0104	LMU	08.01.15	angles	UNSHR.HEADER DR STR PIN IN PASTE
B	F09-0072	JCO	09.07.23	linear	
				.x ±0.3	scale 5:1
				.xx ±0.15	
				.xxx ±0.05	
		dr	L.MULIN	07.02.21	dwg no
		enr	JM.C	07.02.21	sheet 1 of 1
		chr	P.NIZZI	07.10.22	size
		appd	JM.C	07.02.21	10076801
sheet index	revision sheet				type CUSTOMER Drawing