

PRODUCT NUMBER
10076801-YYY-XXLF

PLATING

1= 0.76µm GOLD/GXT ON CONTACT
AREA, 2µm TIN MIN ON TAILS

4= 2.0µm TIN MIN FULL PLATED

5= 0.25µm GOLD/GXT ON CONTACT
AREA, 2µm TIN MIN ON TAILS

8= 0.38µm GOLD/GXT ON CONTACT
AREA, 2µm TIN MIN ON TAILS

1.27µm NICKEL MIN UNDERLAYER FOR
ALL PLATING VERSIONS

LEAD FREE & RoHS COMPATIBLE

NOTE 7

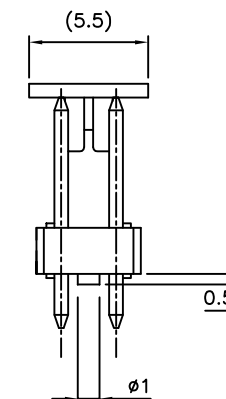
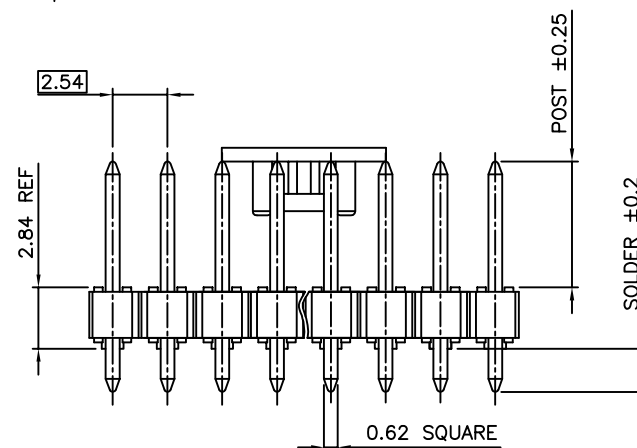
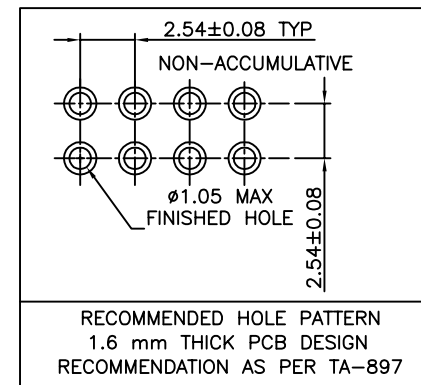
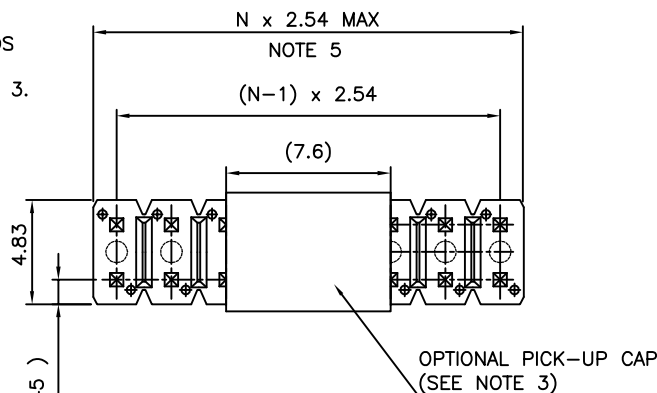
TOTAL NB OF POS
04 TO 72

PACKAGING NOTE 3.

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
09	5.84	2.00

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
 - 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-47-0004



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	linear	.X ±0.3		mm		UNSHR.HEADER DR STR PIN IN PASTE				
B	F09-0072	JCO	09.07.23			.XX ±0.15								
C	B-17101	JCO	14.03.04			.XXX ±0.05								
D	B-18988	LMU	14.10.06	dr	L.MULIN	07.02.21		scale 5:1						dwg no
				engr	JM.C	07.02.21				10076801		A		
				chr	P.NIZZI	07.10.22				type		CUSTOMER	Drawing	
				appd	JM.C	07.02.21								
sheet index	revision sheet													