

PRODUCT NUMBER
10076801-YYY-XXLF

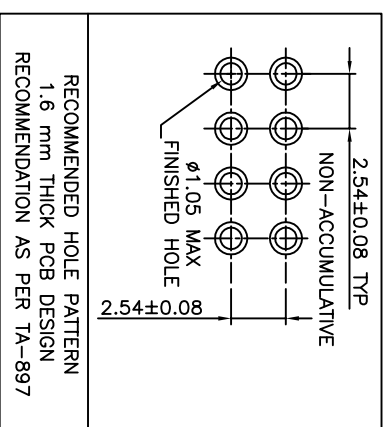
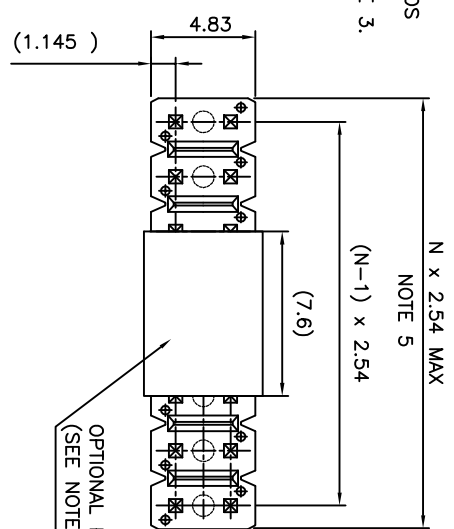
PLATING

- 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

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

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, AS AVAILABLE
 - 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:

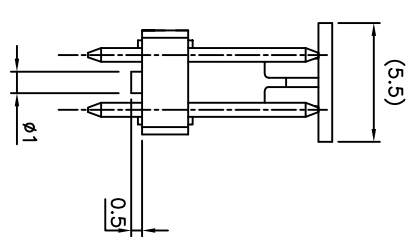
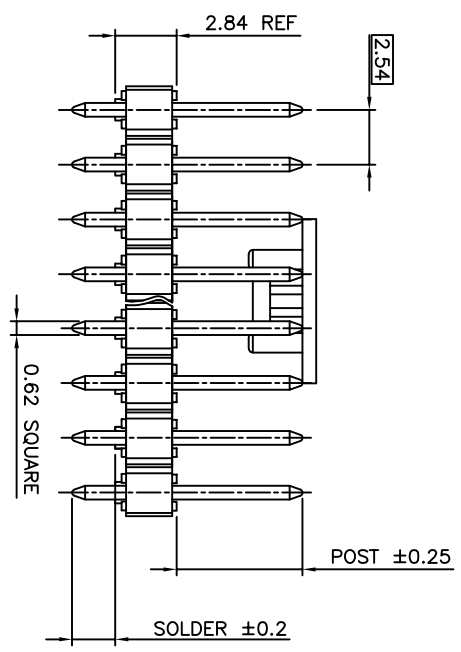
- "LF" MEANS THE PRODUCT IS LEAD-FREE, 2µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM NICKEL UNDERPLATE.

b - MANUFACTURING PROCESS COMPATIBILITY

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

c - LABELING:

- MEETS PACKAGING SPECS AS PER GS-14-920
- LEGAL STATEMENT: SEE GS-47-0004



mat'l. code		surface		tolerance		projection		product family	
tr	ecm no	dr	date	ISO 1302	ISO 406	ISO 1101	mm	BEROSTIK	
A	T08-0104	LMU	08.01.15	tolerances unless otherwise specified	x ±0.3			UNSHR.HEADER	
B	T09-0074	JCO	09.07.23	linear	xx ±0.15			DR STR PIN IN PASTE	
C	B-17101	JCO	14.03.04		xxx ±0.05			10076801	
D	B-18988	LMU	14.10.06	dr	LMULIN	07.02.21		sheet 1 of 1	
E	F-23186	AMA	16.02.01	engf	JM.C	07.02.21		A3	
				chr	P.MIZZI	07.10.22			
				qppd	JM.C	07.02.21			
sheet	revision								
index	sheet								