

PRODUCT NUMBER
10076801-YXX-XXLF

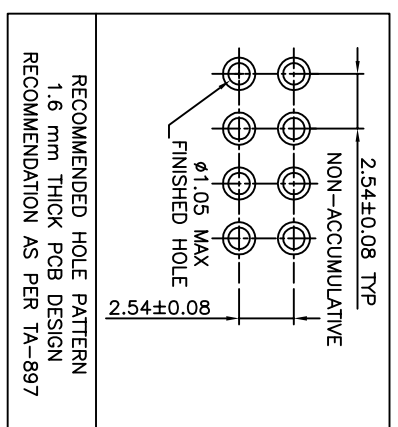
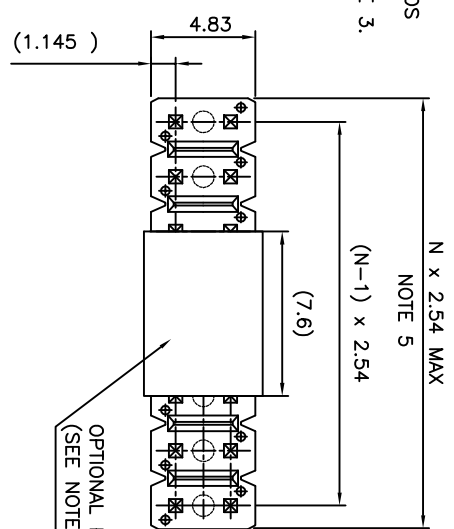
PLATING

- 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

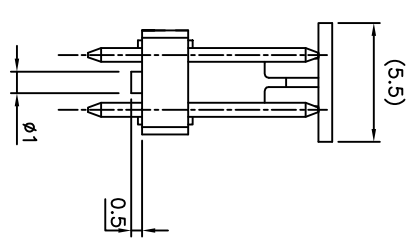
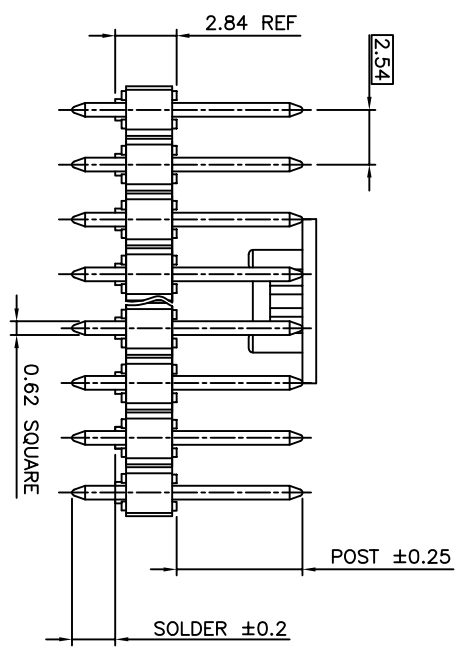
PIN STYLE	POST	SOLDER
01	5.84	2.50
02	6.75	2.50
03	5.84	3.00
04	6.75	3.00
05	7.70	3.00
06	8.20	3.00
07	10.50	3.20
08	9.10	3.00
09	5.84	2.00

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
- d - LEGAL STATEMENT: SEE GS-47-0004



mat'l. code	surface	tolerance	projection	product family
SEE NOTES	ISO 1302	ISO 406 ISO 1101	mm	BEROSTIK
tr ecn no dr date	tolerances unless otherwise specified	x ±0.3		title
A F08-0104 LMU 08.01.15	linear	xxx ±0.05	scale 5:1	UNSHR.HEADER
B F09-0072 JCO 09.07.23	linear	xxx ±0.05		DR STR PIN IN PASTE
C B-17101 JCO 14.03.04	linear	xxx ±0.05		sheet 1 of 1
D B-18988 LMU 14.10.06	linear	xxx ±0.05		size A3
E F-23186 AMA 16.02.01	linear	xxx ±0.05		type CUSTOMER
F F-23186 AMA 16.02.01	linear	xxx ±0.05		Drawing
sheet revision	sheet			
index				