

PRODUCT NUMBER  
71607-YXXZLF

RoHS COMPATIBLE, SEE NOTE 6

OPTIONAL LETTER

A: PRODUCT PACKED IN TAPE & REEL, SEE TA856.

NUMBER OF POSITIONS: 02 TO 40.

PLATING CODE

3= 0.76 $\mu$ m GOLD ON CONTACT AREA.

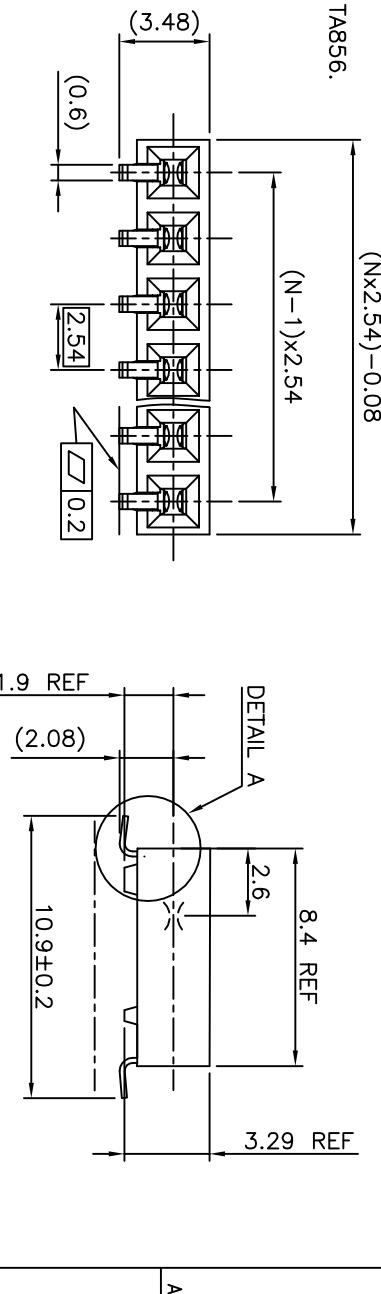
2 $\mu$ m MIN MATTE TIN ON TAIL.

4= 2 $\mu$ m MIN MATTE TIN FULL PLATED

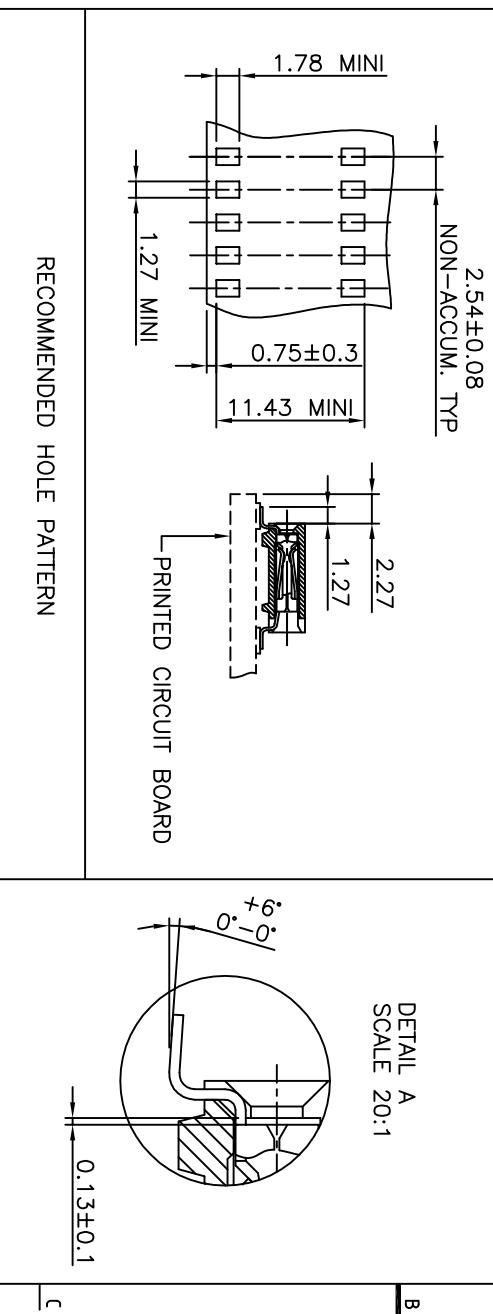
8= 0.38 $\mu$ m GOLD ON CONTACT AREA.

2 $\mu$ m MIN MATTE TIN ON TAIL.

1.27 $\mu$ m Ni MIN UNDERPLATING



SCALE 2.5:1



#### RECOMMENDED HOLE PATTERN

NOTES:  
1 - HOUSING MAT'L: THERMOPLASTIC GLASS FILLED  
FLAME RETARDANT PER UL 94 V-0 COLOR: GREY.  
2 - TERMINAL MATERIAL: PHOSPHOR BRONZE.  
3 - 2 UP TO 4 POSITIONS PRODUCT PACKED .  
IN PLASTIC BOX  
5 UP TO 40 POSITIONS PRODUCT PACKED IN TUBE.

4 - TO DETERMINE DIMENSIONS:

N = NUMBER OF POSITIONS

EXAMPLE: 8 POS: (Nx2.54)-0.08=20.24 mm

5 - RECOMMENDED IR PROFIL PER TA 842.

6 - ROHS COMPATIBLE PRODUCT SPECIFICATIONS

a - PLATING:

- "LF" MEANS THE PRODUCT IS LEAD-FREE,  
2 $\mu$ m MINIMUM MATTE TIN OVER 1.27 $\mu$ m  
MINIMUM NICKEL UNDERPLATE.

b - MANUFACTURING PROCESS COMPATIBILITY

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

c - LABELING:

- MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT: SEE GS-47-0004

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