

PRODUCT NUMBER
71607-XXXXLF

ROHS COMPATIBLE, SEE NOTE 6

OPTIONAL LETTER

A: PRODUCT PACKED IN TAPE & REEL, SEE TAB556.

NUMBER OF POSITIONS: 02 TO 40.

PLATING CODE

3= 0.76µm GOLD ON CONTACT AREA.

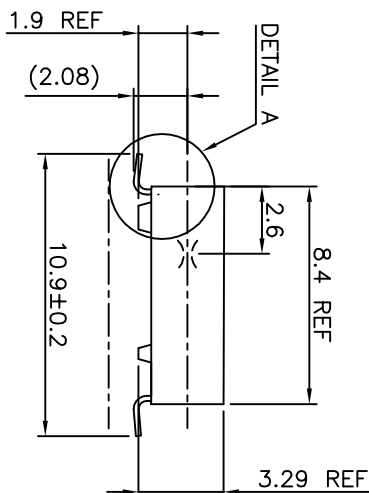
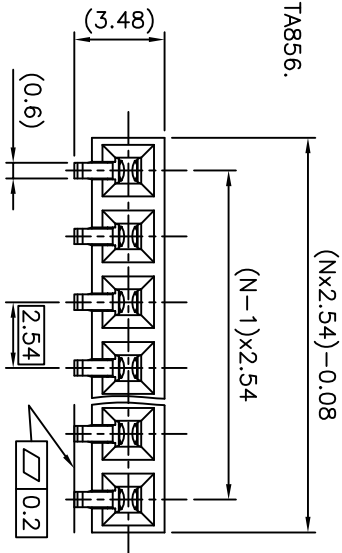
2µm MIN MATTE TIN ON TAIL.

4= 2µm MIN MATTE TIN FULL PLATED

8= 0.35µm GOLD ON CONTACT AREA.

2µm MIN MATTE TIN ON TAIL.

1.27µm Ni MIN UNDERPLATING



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: (N x 2.54) - 0.08 = 20.24 mm

5 - RECOMMENDED IR PROFIL PER TA 842.

6 - ROHS COMPATIBLE PRODUCT SPECIFICATIONS

d - PLATING:

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

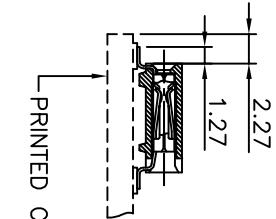
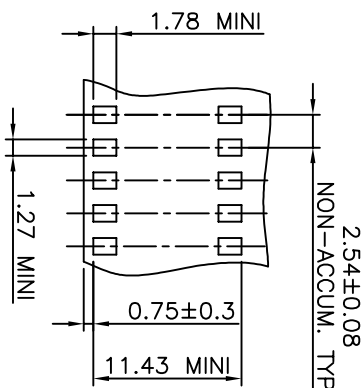
b - MANUFACTURING PROCESS COMPATIBILITY

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

c - LABELING:

- MEETS PACKAGING SPECS AS PER GS-14-920

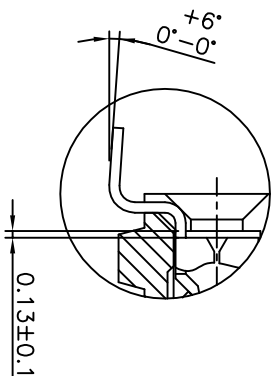
d - LEGAL STATEMENT: SEE GS-47-0004



PRINTED CIRCUIT BOARD

SCALE 2.5:1

RECOMMENDED HOLE PATTERN



DETAIL A
SCALE 20:1



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Form A3

1

2

3

4

5

6

mat'l. code		surface		tolerance		projection		product family	
SEE NOTE 1		ISO 1302		ISO 406		ISO 1101		DUBOX	
lfr	ecm no	dr	date	ISO 1302	ISO 406	ISO 1101	mm	title	
T	F04-0347	DLE	04.11.08	ISO 1302	ISO 406	ISO 1101	mm	BtB RECEIPT.	
U	F06-0204	DLE	06.06.10	ISO 1302	ISO 406	ISO 1101	mm	HORIZ SR SMT	
V	B-19123	LMU	14.10.20	ISO 1302	ISO 406	ISO 1101	mm	sheet 1 of 1	
dr	P NIZZI			ISO 1302	ISO 406	ISO 1101	mm	size	
engr	P NIZZI			ISO 1302	ISO 406	ISO 1101	mm	A3	
chr	JF NOTTEAU			ISO 1302	ISO 406	ISO 1101	mm	type	
appd	PNZ			ISO 1302	ISO 406	ISO 1101	mm	CUSTOMER	
sheet	revision			ISO 1302	ISO 406	ISO 1101	mm	Drawing	
index	sheet			ISO 1302	ISO 406	ISO 1101	mm		