

PRODUCT NUMBER  
71607-XXXXLF

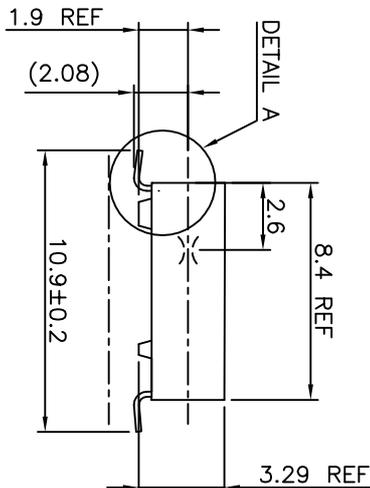
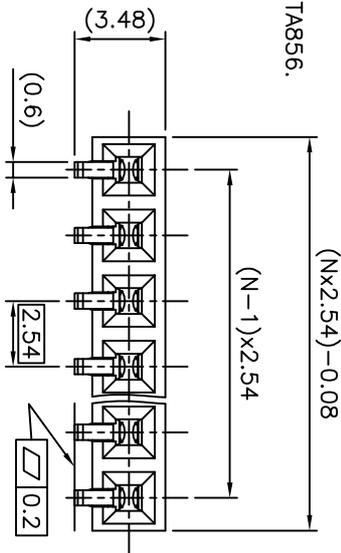
ROHS COMPATIBLE, SEE NOTE 6

OPTIONAL LETTER  
A: PRODUCT PACKED IN TAPE & REEL, SEE TAB56.

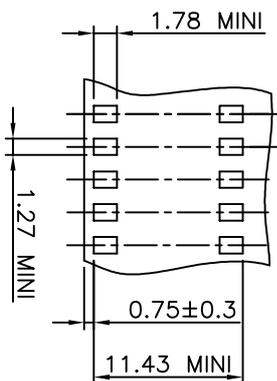
NUMBER OF POSITIONS: 02 TO 40.

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



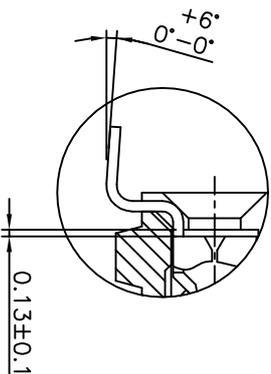
2.54±0.08  
NON-ACCUM. TYP



PRINTED CIRCUIT BOARD

SCALE 2.5:1

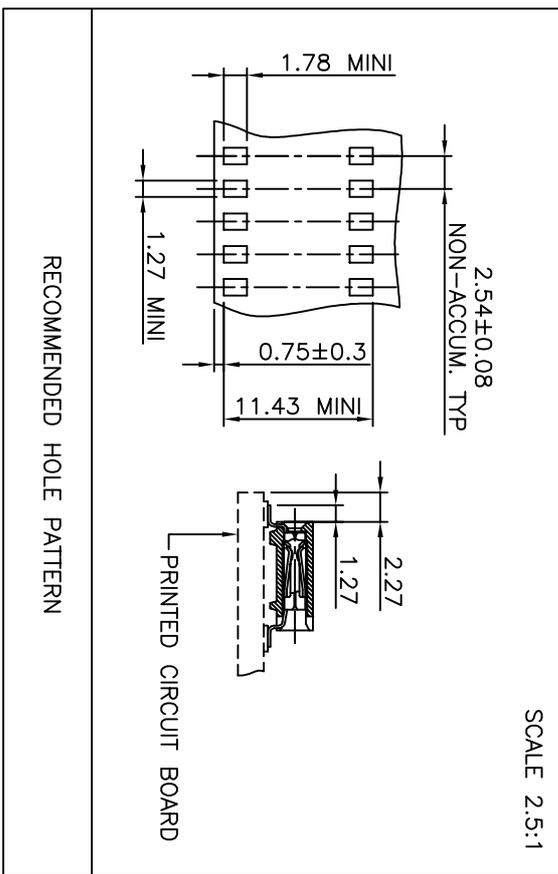
DETAIL A  
SCALE 20:1



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: (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



mat'l. code	ISO 1302	ISO 406	ISO 1101	projection
SEE NOTE 1	✓	✓	✓	mm
thr	ecm no	dr	date	tolerances unless otherwise specified
T	F04-0347	DLE	04.11.08	±0.3
U	F06-0204	DLE	06.06.10	linear
V	B-19123	LMU	14.10.20	±2°
dr	P	NIZZI	94.03.21	scale 10:1
enfr	P	NIZZI	99.06.08	
chr	JF	NOTTEAU	97.05.13	
qppd	PNZ		99.06.08	

product family	title	product family	title
DUBOX	BtB RECEPT.	DUBOX	BtB RECEPT.
	HORIZ SR SMT		HORIZ SR SMT

sheet	revision	sheet	revision
1		1	

sheet	revision	sheet	revision
1		1	