**OBSOLETE**

## SPECIFICATIONS:

## MATERIAL:-

HOUSING: NYLON PA9T G.F.(UL94V-0), BLACK

TERMINAL: PHOSPHOR BRONZE

FRONT SHIELD: STEEL

REAR SHIELD: PHOSPHOR BRONZE

## FINISH:-

TERMINAL: GOLD PLATING ON CONTACT AREA,

TIN PLATING ON SOLDER TAIL

FRONT SHIELD: NICKEL PLATING ALL OVER

REAR SHIELD: NICKEL PLATING ALL OVER

## ELECTRICAL:-

CURRENT RATING: 1.5 AMP MAX.

VOLTAGE RATING: 40 V MAX.

VOLTAGE PROOF: 100V AC FOR 1 MINUTE

CONTACT RESISTANCE: 50 mΩ MAX.

INSULATION RESISTANCE: 100 MΩ MIN. AT 500V DC

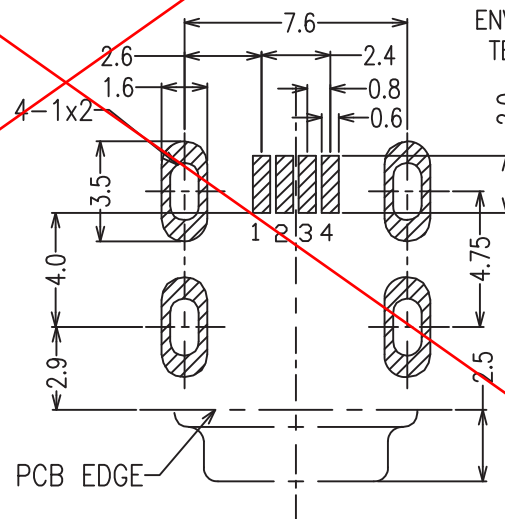
## MECHANICAL:-

DURABILITY: 1000 CYCLES

## ENVIRONMENTAL:-

TEMPERATURE RANGE: -25°C ~ +85°C

NOTES: ALL DIMENSIONS AND NOTES  
MARKED \* ARE CRITICAL AND  
MUST BE CHECKED IN ACCORDANCE  
WITH QUALITY DOC. QI-02A



PCB LAYOUT (TOP VIEW)

Leo	4	03.01.13	A399
Leo	3	21.12.12	A398
Allan	2	01.08.06	A109
Allan	1	01.08.06	-
NAME	ISS.	DATE	C/NOTE

APPROVED: T.L

CHECKED: Leo

DRAWN: Leo

CUSTOMER REF.:

ASSEMBLY DRG:

## TOLERANCES

X.X = ±0.20mm

X.XX = ±0.10mm

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## TOLERANCES

X. = ±1mm

X.X = ±0.25mm

X.XX = ±0.10mm

X.XXX = ±0.01mm

ANGLES = ±5°

UNLESS STATED

## MATERIAL:

SEE NOTES

## FINISH:

SEE NOTES

## S/AREA:

mm?

## TITLE:

IEEE 1394, MINI TYPE PCB MOUNT  
SMT TYPE, METAL SHIELD, FEMALE

## DRAWING NUMBER:

M702-230442

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