



SPECIFICATIONS:

MATERIAL:-

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

TERMINAL: BRASS

SHIELD: BRASS

FINISH:-

TERMINAL: GOLD PLATING ON CONTACT AREA,

TIN PLATING ON SOLDER TAIL

SHIELD: NICKEL PLATING ALL OVER

ELECTRICAL:-

CURRENT RATING: 1.5 AMP MAX.

DIELECTRIC WITHSTANDING VOLTAGE: 500V AC RMS
FOR 60 SECS

CONTACT RESISTANCE: 30 mΩ MAX.

INSULATION RESISTANCE: 100 MΩ MIN. AT 500V DC

MECHANICAL:-

DURABILITY: 1500 CYCLES

ENVIRONMENTAL:-

TEMPERATURE RANGE: -55°C ~ +85°C

NOTES: ALL DIMENSIONS AND NOTES
MARKED * ARE CRITICAL AND
MUST BE CHECKED IN ACCORDANCE
WITH QUALITY DOC. Q1-02A

Allan	2	28.01.08	A109
Allan	1	01.08.06	-

NAME	ISS.	DATE	C/NOTE
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APPROVED:

CHECKED: *Paul*

DRAWN: Allan

CUSTOMER REF.:

ASSEMBLY DRG:



TOLERANCES
X.X = ±0.30mm
X.XX = ±0.30mm

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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: mm²

TITLE:
IEEE 1394, PCB MOUNT SMT TYPE,
METAL SHIELD, FEMALE
DRAWING NUMBER:
M702-230642
SHT
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OF
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