

SPECIFICATIONS:

MATERIAL:- Δ

HOUSING: PBT, UL94V-0, BLACK

TERMINAL: COPPER ALLOY

FINISH:-

TERMINAL: TIN PLATED ALL OVER

ELECTRICAL:-

CURRENT RATING: 2.5 AMP. MAX.

DIELECTRIC WITHSTANDING VOLTAGE: 500V AC RMS
FOR 60 SECSCONTACT RESISTANCE: 50 m Ω MAX.INSULATION RESISTANCE: 100 M Ω MIN. AT 500V DC

MECHANICAL:-

DURABILITY: 5000 CYCLES

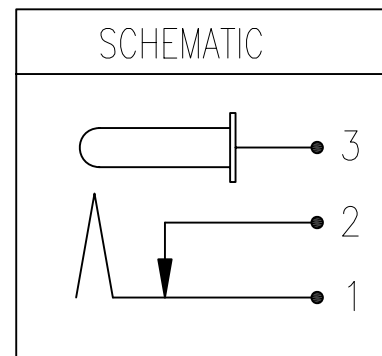
INSERTION FORCE: 0.2~2.0 KGS

WITHDRAWAL FORCE: 0.2~2.0 KGS

ENVIRONMENTAL:-

OPERATING TEMPERATURE: -25°C ~ +85°C

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



Allan	2	07.10.07	A096
Allan	1	01.08.06	-
NAME	ISS.	DATE	C/NOTE

APPROVED:

CHECKED:

DRAWN: Allan

CUSTOMER REF.:

ASSEMBLY DRG:

ORDER CODE

M705-6 X 0046

1: \varnothing 2.5mm
2: \varnothing 2.0mm

TOLERANCES
X.X = \pm 0.30mm
X.XX = \pm 0.30mm

HARWIN

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TOLERANCES
X. = \pm 1mm
X.X = \pm 0.25mm
X.XX = \pm 0.10mm
X.XXX = \pm 0.01mm
ANGLES = \pm 5°
UNLESS STATED

MATERIAL:
SEE NOTES

FINISH: SEE NOTES

S/AREA: mm²

TITLE:
DC POWER JACK, PCB MOUNT,
FEMALE

DRAWING NUMBER:
M705-6 X 0046

SHT
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OF
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