



SPECIFICATIONS:

MATERIAL:-

①HOUSING: NYLON PA9T G.F. (UL 94V-0), WHITE, QTY: 1

②PIN TERMINAL: PHOSPHOR BRONZE,
T=0.25mm, QTY: 4

③SHELL: BRASS, T=0.3mm, QTY: 1

FINISH:-

②PIN TERMINAL: GOLD/TIN PLATED OVER NICKEL

③SHELL: Ni PLATED

Technical Specification: -

Contact Resistance: 30m Ohm Max.

Insulation Resistance: 1000M Ohm Min. At 500VDC.

Rated Voltage And Current: 1.5A At 250VAC Minimum.

Dielectric Withstanding Voltage: 750V AC (rms) for 1 Minute(Rev. 1.1)

Durability (Life Test): 1500 Cycles

Insertion Force: 35 Newton Maximum.

Extraction Force: 10 Newton Minimum.

Soldering Temp.: 260±5°C.

Operating temperature: -55°C to 85°C

USB 2.0 compatible

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

TOLERANCES

X.X = ±0.25mm

X.XX = ±0.20mm

HARWIN

HARWIN USA
TEL: 603 893 5376
FAX: 603 893 5396
mis@harwin.com

HARWIN Europe (UK)
TEL: 023 9231 4545
FAX: 023 9231 4590
mis@harwin.co.uk

HARWIN Asia
TEL: +65 6 779 4909
FAX: +65 6 779 3868
mis@harwin.com.sg

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THEIR WRITTEN PERMISSION.

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:

USB B TYPE FEMALE SMT

DRAWING NUMBER:

M701-370442

Leo	3	18.07.16	A496
Leo	2	03.03.14	A423
Allan	1	01.08.06	--

NAME	ISS.	DATE	C/NOTE
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APPROVED: B.Lim

CHECKED: D.P

DRAWN: Leo

CUSTOMER REF.:

ASSEMBLY DRG:

SHT
1
OF
1

Mouser Electronics

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