



PCB LAYOUT

SPECIFICATIONS:

MATERIAL:-

- ③ HOUSING: LCP/PBT UL94V-0
- ③ CONTACT: BRASS, T=0.25mm
- ③ SHELL: COLD ROLLED STEEL, T=0.30mm

FINISH:-

- ③ CONTACT: GOLD PLATED
- ③ SHELL: NICKEL PLATED

ELECTRICAL:-

- ③ CURRENT RATING: 1A MAX.
- ③ DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE
- ③ CONTACT RESISTANCE: 30 mΩ MAX.
- ③ INSULATION RESISTANCE: 1000 MΩ MIN. AT DC 500V

ENVIRONMENTAL:-

- ③ TEMPERATURE RANGE: -55°C ~ +240°C

Allan	3	21.06.07	A053
Allan	2	30.01.07	A015
Allan	1	21.06.07	-

NAME	ISS.	DATE	C/NOTE
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APPROVED: *Ben*CHECKED: *Ben*

DRAWN: Allan

CUSTOMER REF.:

ASSEMBLY DRG:

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TOLERANCES
X. = ±0.40mm
X.X = ±0.30mm
X.XX = ±0.20mm
X.XXX = ±0.10mm
ANGLES = ±5°
UNLESS STATED

MATERIAL:	SEE NOTES
FINISH:	SEE NOTES
S/AREA:	mm ²

TITLE:	USB A TYPE PLUG
DRAWING NUMBER:	M701-280445
SHT	1
OF	1