



Recommended PCB Layout

SPECIFICATIONS:

MATERIAL:-

MOULDING: PBT G.F. UL94V-0, WHITE

CONTACT: PHOSPHOR BRONZE, T=0.25

FINISH:-

SELECTIVE GOLD

ELECTRICAL:-

CURRENT RATING: 1.5 AMP

WORKING VOLTAGE: 30V AC/DC

WITHSTANDING VOLTAGE: 500V AC/MINUTE

CONTACT RESISTANCE: 30 mΩ MAX.

INSULATION RESISTANCE: 1000 MΩ MIN.

MECHANICAL:-

DURABILITY: 1500 CYCLES MIN.

MATING FORCE: 35N MAX.

WITHDRAWAL FORCE: 10N MIN.

ENVIRONMENTAL:-

TEMPERATURE RANGE: -55°C TO +85°C

| | | | |
|-------|---|----------|------|
| Leo | 4 | 28.10.15 | A471 |
| Leo | 3 | 02.10.15 | A468 |
| Allan | 2 | 16.07.09 | A220 |
| Allan | 1 | 01.08.06 | -- |

| NAME | ISS. | DATE | C/NOTE |
|------|------|------|--------|
|------|------|------|--------|

APPROVED: B.Lim

CHECKED: D.P

DRAWN: Leo

CUSTOMER REF.:

ASSEMBLY DRG:

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

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DISCLOSED, LOANED, COPIED
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OTHER PURPOSE WITHOUT
THEIR WRITTEN PERMISSION.

TOLERANCES
LINEAR
X.X = ±0.38mm
X.XX = ±0.25mm
X.XXX = ±0.13mm
ANGLES
X.X = ±2°
X.XX = ±1°
X.XXX = ±0.5°
UNLESS STATED

MATERIAL:

SEE NOTES

FINISH:

SEE NOTES

S/AREA:

mm?

TITLE:

USB B TYPE FEMALE DIP 180°

DRAWING NUMBER:

M701-330442

SHT
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