



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
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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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TOLERANCES
LINEAR
X.X = $\pm 0.38\text{mm}$
X.XX = $\pm 0.25\text{mm}$
X.XXX = $\pm 0.13\text{mm}$
ANGLES
X.X = $\pm 2^\circ$
X.XX = $\pm 1^\circ$
X.XXX = $\pm 0.5^\circ$
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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