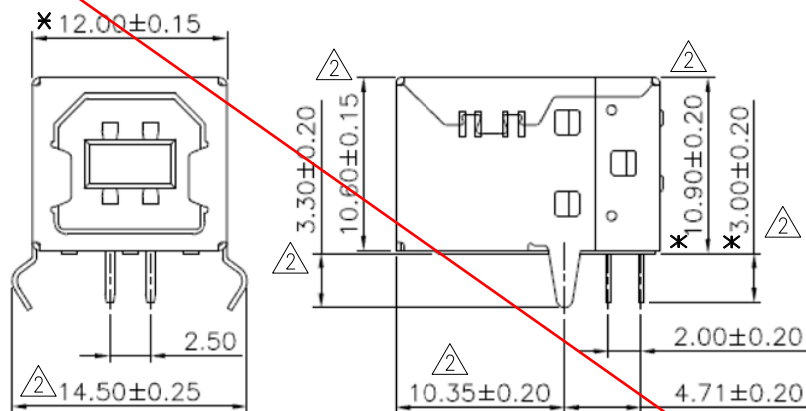


Recommended PCB Layout

SPECIFICATIONS:

MATERIAL:-

HOUSING: P.B.T +30%G.F, UL94V-0, WHITE

CONTACTS: BRASS $\triangle 2$

SHELL: BRASS

BACK SHELL: SPCC

FINISH:-

CONTACTS: SELECTIVE GOLD OVER TIN
Ni UNDERPLATE

SHELL: Ni PLATED

ELECTRICAL:-

CURRENT RATING: 1.5A

WORKING VOLTAGE: 30V AC/DC

DIELECTRIC STRENGTH: 500V AC FOR ONE MINUTE $\triangle 2$ CONTACT RESISTANCE: 30 m Ω MAX.INSULATION RESISTANCE: 1000 M Ω MIN.

MECHANICAL:-

MATING FORCE: 3.75Kgf MAX.

WITHDRAWAL FORCE: 1.02Kgf MIN.

TERMINAL RETENTION: 1.2Kgf MIN. $\triangle 2$

ENVIRONMENTAL:-

OPERATING TEMPERATURE: -55°C TO +80°C

MAX. PROCESSING TEMP: 240°C FOR 5~10 SECONDS

NOTES: ALL DIMENSIONS AND NOTES

MARKED * ARE CRITICAL AND

MUST BE CHECKED IN ACCORDANCE

WITH QUALITY DOC. Q1-02A

OBSOLETE

Allan	2	12.03.10	A269
Allan	1	21.01.10	-
NAME	ISS.	DATE	C/NOTE
APPROVED: <i>Ben</i>			
CHECKED: <i>Ben</i>			
DRAWN: Allan			
CUSTOMER REF.:			
ASSEMBLY DRG:			

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TOLERANCES

X.X = ± 0.20 mmX.XX = ± 0.15 mmX.XXX = ± 0.05 mmANGLES = $\pm 3^\circ$

UNLESS STATED

MATERIAL:

SEE NOTES

FINISH:

SEE NOTES

S/AREA:

mm²

TITLE:

USB B TYPE

DRAWING NUMBER:

M701-820442

SHT
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