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DRAWING No.: M701-280442R

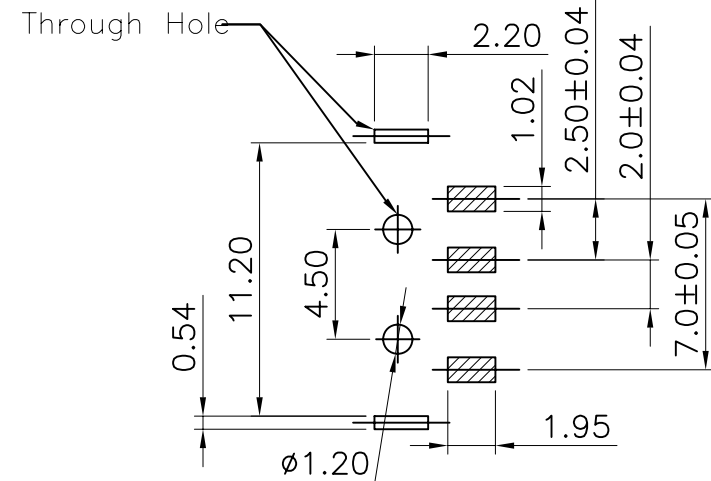
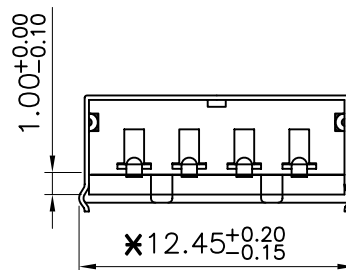
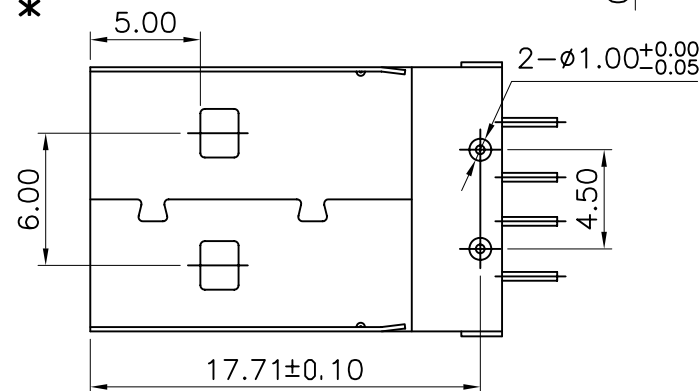
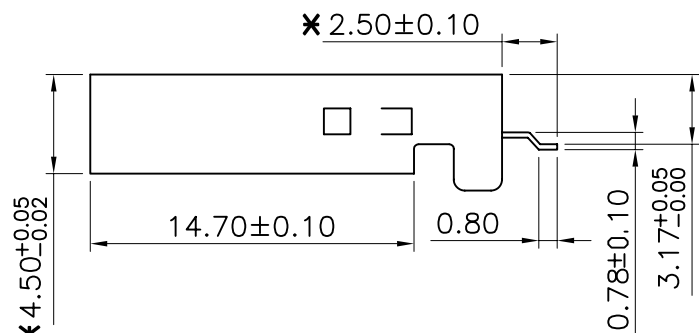
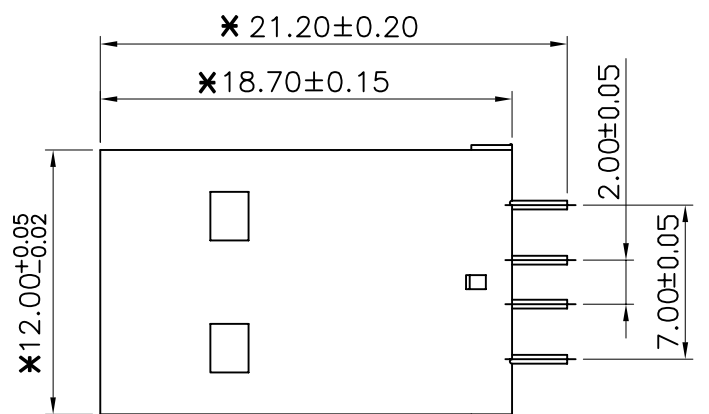
IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



Recommended PCB Layout

SPECIFICATIONS:

MATERIAL:-

MOULDING: NYLON 9T, UL94V-0, WHITE

CONTACT: BRASS, T=0.25MM

FINISH:-

GOLD ON CONTACT AREA

100u" ON SOLDER TAIL

SHELL: NICKEL PLATED

ELECTRICAL:-

CURRENT RATING: 1.0 AMP

WITHSTANDING VOLTAGE: 500V AC/MINUTE

CONTACT RESISTANCE: 20 mΩ MAX.

INSULATION RESISTANCE: 1000 MΩ MIN.

ENVIRONMENTAL:-

OPERATING TEMPERATURE: -40°C TO +105°C

Allan	5	22.06.09	A211
Allan	4	17.02.09	A188
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:

DRAWN: Allan

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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*USE CODE M701-280442 FOR TRAY PACKAGING

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DISCLOSED, LOANED, COPIED
OR USED FOR MANUFACTURING,
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OTHER PURPOSE WITHOUT
THEIR WRITTEN PERMISSION.

TOLERANCES
X. = ±0.30mm
X.X = ±0.20
X.XX = ±0.15mm
X.XXX = ±0.10mm
ANGLES = ±5°
UNLESS STATED

MATERIAL:
SEE NOTES

FINISH: SEE NOTES

S/AREA: mm²

TITLE:

USB 4P A TYPE SMT PLUG

DRAWING NUMBER:

M701-280442R

SHT
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OF
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