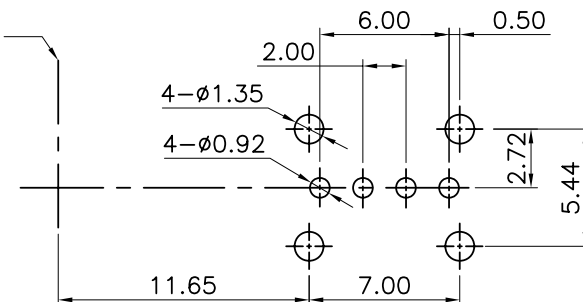
Profile of
Conector

SPECIFICATIONS:

MATERIAL:-

MOULDING: PBT+30%GF, UL94V-0

CONTACT: PHOSPHOR BRONZE

SHELL: BRASS

FINISH:-

CONTACT: GOLD ON MATING END

TIN ON SOLDERING LEADS

SHELL: NICKEL

ELECTRICAL:-

CURRENT RATING: 1.0 A

VOLTAGE RATING: 30V AC/DC

DIELECTRIC WITHSTANDING VOLTAGE: 500V AC/MINUTE

CONTACT RESISTANCE: 30 mΩ MAX.

INSULATION RESISTANCE: 1000 MΩ MIN.

ENVIRONMENTAL:-

TEMPERATURE RANGE: -55°C ~ +85°C

Recommended PCB Layout

Tolerance: ±0.05

NOTES: ALL DIMENSIONS AND NOTES
MARKED * ARE CRITICAL AND
MUST BE CHECKED IN ACCORDANCE
WITH QUALITY DOC. Q1-02A

Allan	3	22.12.09	A254
Allan	2	07.12.09	A250
Allan	1	01.08.06	-

NAME	ISS.	DATE	C/NOTE
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APPROVED: *Paul*

CHECKED:

DRAWN: Allan

CUSTOMER REF.:

ASSEMBLY DRG:

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TOLERANCES
X. = ±1mm
X.X = ±0.20mm
X.XX = ±0.15mm
X.XXX = ±0.05mm
ANGLES = ±5°
UNLESS STATED

MATERIAL: SEE NOTES
FINISH: SEE NOTES
S/AREA: mm²

TITLE: USB A TYPE FEMALE DIP UPRIGHT
DRAWING NUMBER: M701-250442
SHT 1 OF 1