



PART NO.

MC32603

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Veena	26/02/09	Suresh	26/02/09	Farnell	12/03/09



Specifications:

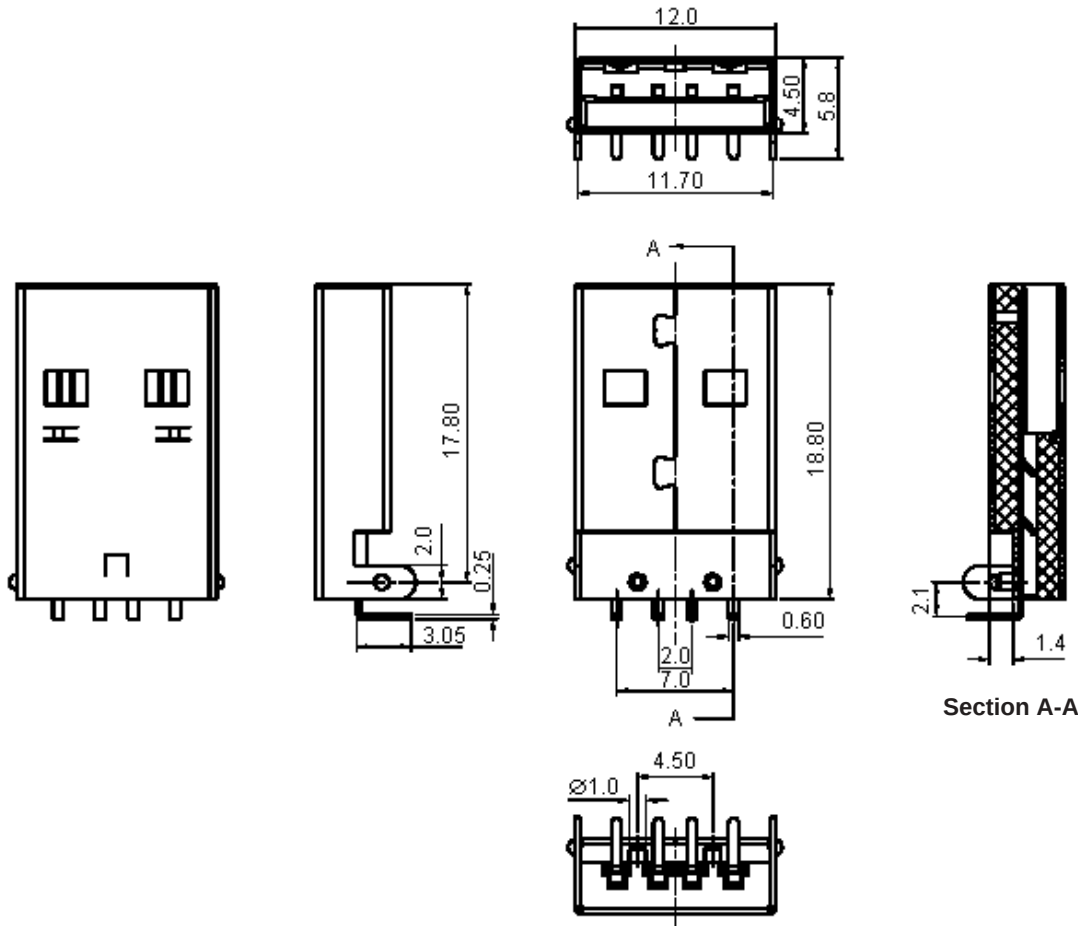
Current rating	: 1.5A ac/dc.
Voltage rating	: 50V ac/dc.
Withstanding voltage	: 500V.
Maximum contact resistance	: 30mΩ.
Minimum insulation resistance	: 1000MΩ.
Temperature range	: -25°C to +125°C.

Material:

Insulator	: PBT.
Contact	: Copper alloy.
Shell	: Spcc.

Finish:

Shell	: 100μ inches nickel over 100μ inches Cu.
Contact	: Under plated 50μ inches nickel over all 120μ inches tin/lead in soldering area selective gold plating contact area.



Section A-A

Dimensions : Millimetres

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TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:

Veena

DATE:

26/02/09

CHECKED BY:

Suresh

DATE:

26/02/09

APPROVED BY:

Farnell

DATE:

12/03/09

DRAWING TITLE:

USB Plug - Type A, R/A

SIZE
A

DWG NO.

M10001945

ELECTRONIC FILE
1696544-TDS_DWGREV
A

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 2

SHEET: 2 OF 2