



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

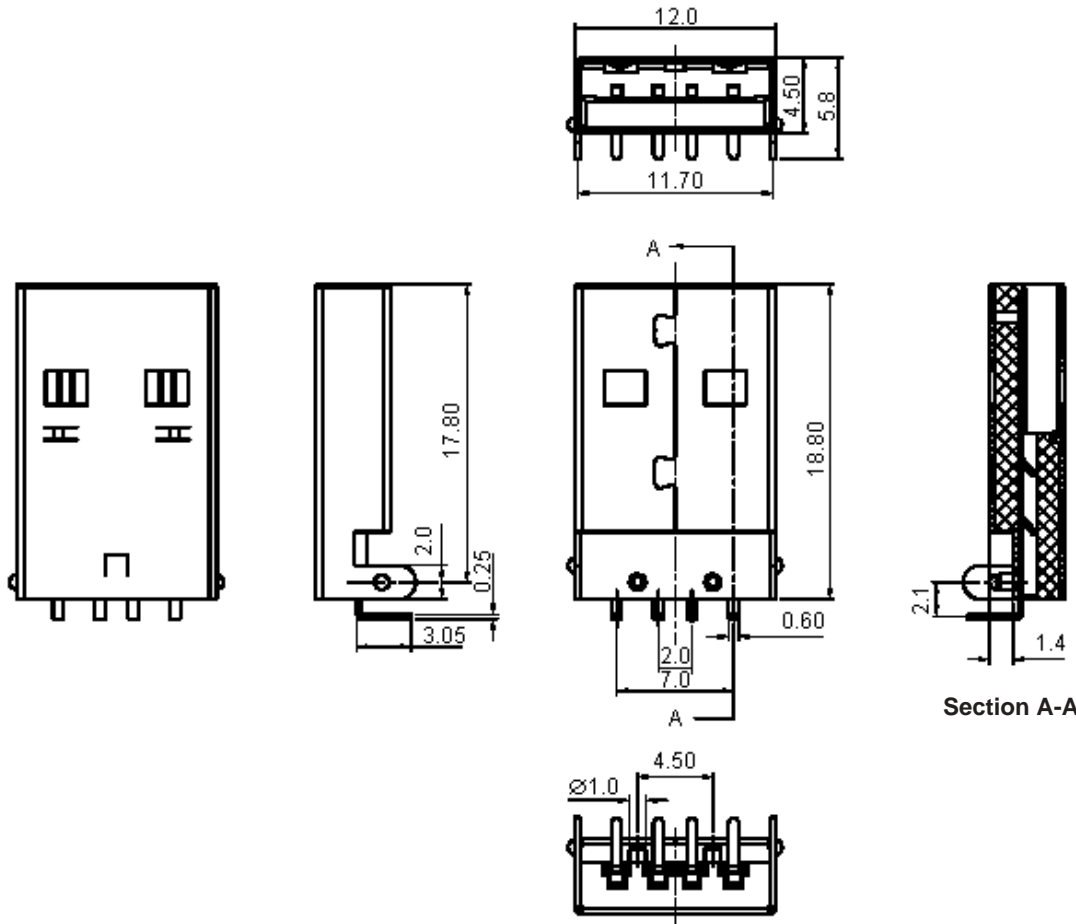


**Specifications:**

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:	DATE:
Veena	26/02/09
CHECKED BY:	DATE:
Suresh	26/02/09
APPROVED BY:	DATE:
Farnell	12/03/09

DRAWING TITLE:			
USB Plug - Type A, R/A			
SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10001945	1696544-TDS_DWG	A
SCALE: NTS		U.O.M.: mm	SHEET: 1 OF 2

