

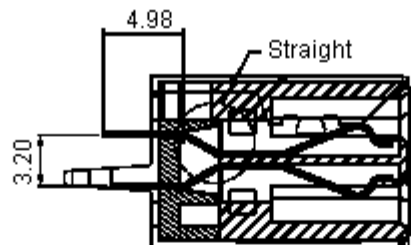


PART NO.

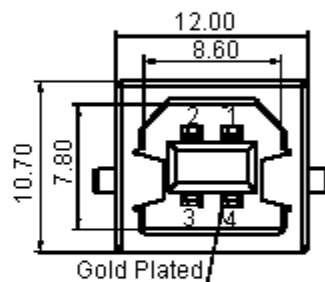
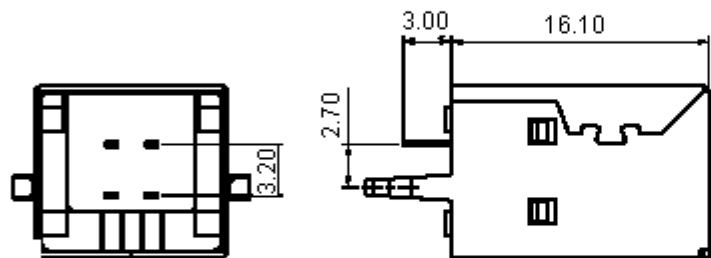
MC32597

REVISIONS

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



Straight Detail
Scale 2 : 1

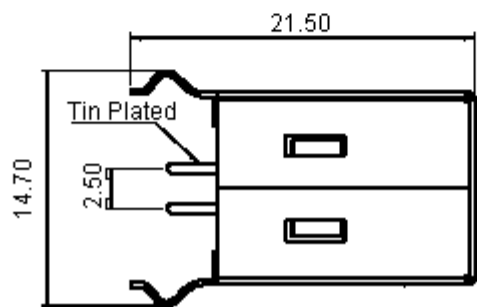


Specifications:

- Current rating : 1.0A ac/dc.
- Voltage rating : 30V ac/dc.
- Maximum contact resistance : 20mΩ.
- Minimum insulation resistance : 1000MΩ.
- Withstanding voltage : 750V ac for one minute.
- Operating temperature range : -40°C to +105°C.

Material and Finish:

- Insulator : PBT.
- Contact : Copper alloy.
- Plating : Gold plated on contact area
Tin plated on solder tail.
- Shell : Copper alloy, nickel plated.



Dimensions : Millimetres

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

DRAWING TITLE:			
USB Socket - Type B, Straight			
SIZE A	DWG NO. M10001943	ELECTRONIC FILE 1696538-TDS_DWG	REV A
SCALE: NTS		U.O.M.: mm	SHEET: 1 OF 2



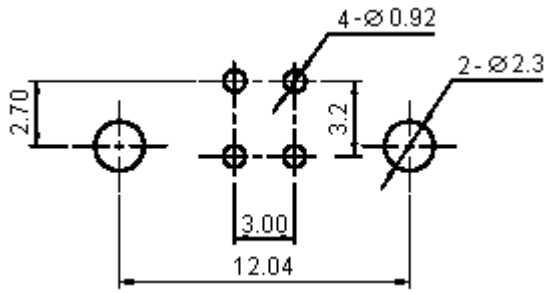
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PCB Layout



Dimensions : Millimetres

Part Number Table

Description	Part Number
Socket, USB, PCB, Type B	MC32597

<http://www.farnell.com>

<http://www.newark.com>

<http://www.cpc.co.uk>

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DRAWING TITLE:			
USB Socket - Type B, Straight			
SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10001943	1696538-TDS_DWG	A
SCALE: NTS		U.O.M.: mm	SHEET: 2 OF 2