

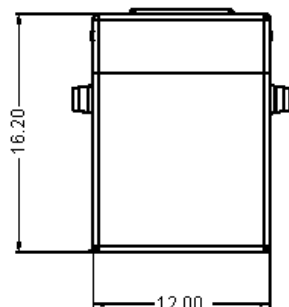


PART NO.

MC32596

REVISIONS

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

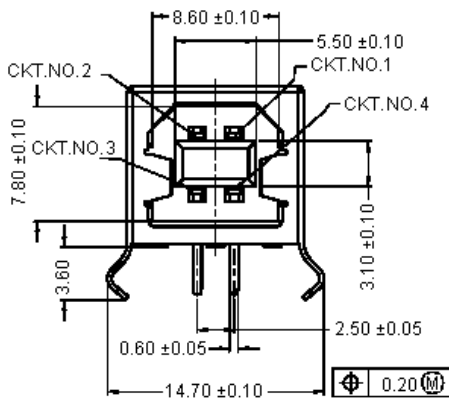
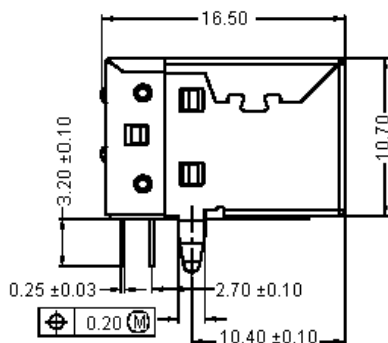


Specifications:

Current rating	: 1.0A 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	: Phosphor bronze.
Plating	: Gold plated on contact area tin plated on solder tail.
Shell	: Brass, nickel plated.



Dimensions : Millimetres

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

DRAWING TITLE:

USB Socket - Type B, R/A

SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10001942	1696537-TDS_DWG	A
SCALE: NTS		U.O.M.: mm	SHEET: 1 OF 2



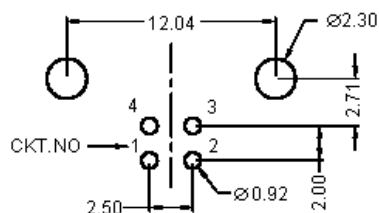
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PCB Layout



Dimensions : Millimetres

Part Number Table

Description	Part Number
Socket, USB, PCB, R/A, Type B	MC32596

<http://www.farnell.com><http://www.newark.com><http://www.cpc.co.uk>

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DRAWING TITLE:

USB Socket - Type B, R/A

SIZE
A

DWG NO.

M10001942

ELECTRONIC FILE
1696537-TDS_DWGREV
A

SCALE: NTS

U.O.M.: mm

SHEET: 2 OF 2