

MC32602

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





 $\begin{array}{lll} \text{Current rating} & : 1.0 \text{A ac/dc.} \\ \text{Voltage rating} & : 30 \text{V ac/dc.} \\ \text{Maximum contact resistance} & : 20 \text{m}\Omega. \\ \text{Minimum insulation resistance} & : 1000 \text{M}\Omega. \\ \end{array}$

Withstanding voltage : 750V ac for one minute.

Operating temperature range : -40°C to +105°C.

Material and Finish:

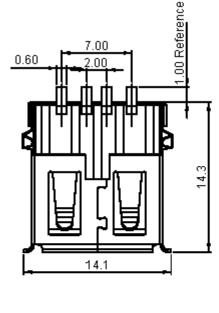
Insulator : Nylon 6T.

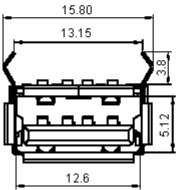
Contact : Phosphor bronze.

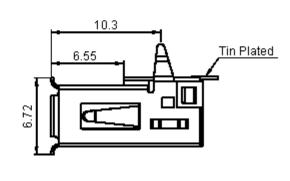
Plating : Gold plated on contact area tin

plated on solder tail.

Shell : Brass, nickel plated.







Dimensions: Millimetres

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TOLERANCES:

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

DRAWI	ING TITLE:						
USB Socket - Type A, With Kink, SMT							
size A	DWG NO.		M10001944		TRONIC FILE 542-TDS_D		REV A
SCALE: NTS			U.O.M.: mm		SHEET:	1 OF	2

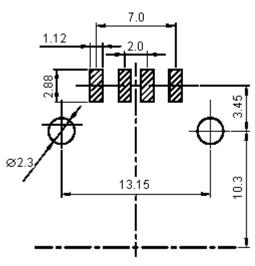


PART NO.

MC32602

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PCB Layout



Dimensions: Millimetres

Part Number Table

Description	Part Number
Socket, USB, PCB, Kink, Type A, SMT	MC32602

http://www.farnell.com

http://www.newark.com

http://www.cpc.co.uk

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APPROVED BY:	DATE:
Farnell	12/03/09

DRAW	ING TITLE:			
		USB Socket - Type A,	With Kink, SMT	
size A	DWG NO.	M10001944	ELECTRONIC FILE 1696542-TDS_DWG	

SCALE: NTS U.O.M.: mm

SHEET: 2 OF 2

REV