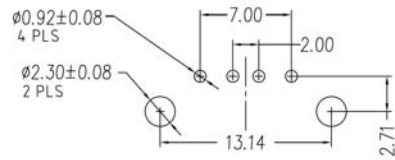


**SPECIFICATIONS**

Current Rating: 1.5 Amps  
 Withstanding: AC 500V  
 Insulation Resistance: 1000 Megohms Min.  
 Contact Resistance: 30 Milliohms Max.  
 Operating Temp: -40C to +85C  
 Mating Force: 3.5Kg Max  
 Unmating Force: 1Kg Min  
 Contacts: Copper Alloy  
 Insulator: PBT  
 Shell: Copper Alloy

**RECOMMEND PCB LAYOUT**



Series	Type	Style	Contacts	Material	Shell Plating	Contact Plating	Color	Options
CUSB	X	203A4M8328V	X	X	X	SGXX	XX	XX
USB Connector	A=Type A B=Type B	203AX=Right Angle X: M=Male F=Female	4=4 Contacts	A=LCP B=PA6T C=PA9T	N=Nickel T=Tin G=Gold	SG=Selective Gold XX=Flash (v1.1) if blank, 30=30u" (v2.0)	WT=White BK=Black BG=Beige	Blank=Flat Tail KT=Kinked Tail

**RoHS compliant**

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	08/09/06
				Checked	Lizzy	08/09/06
				Drawn	Tina	08/09/06
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

**Central Components Manufacturing**  
 440 Lincoln Blvd., Middlesex, New Jersey 08846  
 Phone 732 469-5720 888 288-5152 Fax 732 469-1919

Part No.: **CUSB-A-204F-4-X-X-SGXX-XX-XX**

Description: USB-A Female 180 DIP