



PCB LAYOUT (PCB THICKNESS:1.60/1.20MM)  
OTHER TOLERANCE:±0.05

**SPECIFICATIONS**  
 Current Rating: 1.5 Amps  
 Withstanding: AC 500V  
 Insulation Resistance: 1000 Megohms Min.  
 Contact Resistance: 1000 Megohms Min  
 Mating Force: 3.5Kg Max  
 Unmating Force: 1Kg Min.  
 Contact Material: Copper Alloy  
 Insulator: See Material List  
 Shell: Copper Alloy  
 Cover: SPCC  
 Operating Temp: -40C to +85C

SECTION A-A

Series	Type	Style	Version	Material	Shell Plating	Contact Plating	Color	Options
CUSB	B	CS203	1F4RT	X	X	SGXX	XX	XX
USB Connector	Type B	See dwg	Single Port Female 4 Contacts, Side Entry Through Hole	P=PBT(std) A=LCP B=PA6T C=PA9T	N=Nickel(std) T=Tin G=Gold	SGXX=Gold XX=Flash (v1.1) if blank, 30=30u" (v2.0)	WT=White BK=Black BG=Beige OR=Orange	Blank=Flat Tail KT=Kinked Tail

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	03/22/10
				Checked	Lizzy	03/22/10
				Drawn	Tina	03/22/10
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

**Central Components Manufacturing**  
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Part No.: **CUSB-B-CS203-1F4RT-X-X-SGXX-XX-XX**

Description: USB A Male 90D-DIP

