



**SPECIFICATIONS**

- Current Rating: 1.5A
- Insulator Material: High Temperature Plastic LCP UL94V-0, Black
- Contact Material: Copper Alloy
- Shell Material: Stainless Steel SUS201 NI Plated 100u" min
- Contact Area Plating: Selective Gold 5u" over Palladium Nickel 30u"
- Solder Area Plating: Matte Tin Plating 100u" over Nickel 50u"
- Shell Plating: 50u" Min Nickel
- Contact Resistance: 30mΩ Max
- Insulation Resistance: 100 Megohms Min
- Mating Force: 35 N Max
- Unmating Force: 10 N Min Initial: 8 N Min After Test
- Durability: 5000 Cycles
- Withstanding: 100V AC RMS
- Operating Temp: -40°C to +85°C

**RoHS compliant**

Series	Type	Ports/Gender/Cont/Mount	Material	Shell Plating	Contact Plating
CUSB	A3R	1F9RT	A	N1	SG5
USB Connector	Type A 3.0 reverse	Single Port Female, 9 Contacts, R/A Through Hole	LCP	Nickel 100u" min overall	5u" Selective Gold

Rev.	Description	Date	Approved	Drawing	Name	Date
A	Plating	1/21/15	GL	Approved	Howard	08/12/11
				Checked	Lizzy	08/12/11
				Drawn	Tina	08/12/11
				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-A3R-1F9RT-A-N1-SG5**

Description: USB type A 3.0 reverse female, right angle through hole