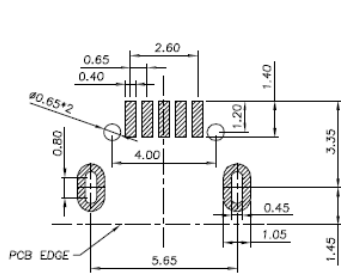
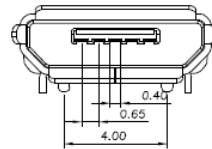


**SPECIFICATIONS**

Current Rating: 1.0A  
 Voltage Rating: 30V DC  
 Contact Resistance: 50 Milliohms Max.  
 Withstanding: 300V AC at Sea Level  
 Insulation Resistance: 100 Mega ohms Min  
 Plastic Cement: High Temp. Thermoplastic, UL94V-0, LCP Black  
 Contact: Copper Alloy  
 Shell: Copper Alloy  
 Electroplate: Gold Plating in Mating Area, Tin on Solder Tail  
 Shell: Nickel Plating



RECOMMENDED PCB LAYOUT  
 (TOL:±0.05)



Series	Type	Style	Ports/Gender/Cont/Mount	Material	Shell Plating	Contact Plating	Color
CUSB	UB	PG1C1	1F5RS	A	N	SGXX	XX
USB Connector	Micro B	See drawing	Single Port Female 5 Contacts, Surface Mount	LCP	N=Nickel	Selective Gold	BK=Black

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	07/17/13
				Checked	Lizzy	07/17/13
				Drawn	Tina	07/17/13
				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-UB-PG1C1-1F5RS-A-N-SG-BK**

Description: USB Type Micro B, side entry surfce mount