



**SPECIFICATIONS**

- Current Rating: 1.0A
- Voltage Rating: 30V Max.
- Withstanding Voltage: 100V AC
- Contact Resistance: 30mΩ max  
40mΩ max after 10000 cycles
- Mating Force: 35N Max.
- Unmating Force: 10N Min initial  
8~25N after 10000 cycles
- Durability: 10000 cycles min
- Salt Spray: 8 H at 35%DC with 5% salt  
Solution concentration
- Operating Temperature: -30C ~ +80C

Series	Type	Style	Version	Housing	Shell	Shell Plating	Contact Plating	Color	Package
CUSB	UB	M107	1F5RST	L	SS	T	GDXX	BK	TR
USB Connector	Micro type B	See Drawing	Single Port Female 5 Contacts, Side Entry SMT plus through hole	LCP	SS=Steel	Tin	GDXX=Gold XX=Flash if blank 3,15,30u"	BK	Tape & Reel 1300

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	05/12/15
				Checked	Lizzy	05/12/15
				Drawn	Tina	05/12/15
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

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Part No.: **CUSB-UB-M107-1F5RST-LT-GDXX-BK-TR**

Description: Micro USB type B female shielded SMT plus through hole