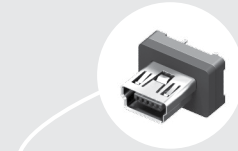




MUSBS-05-S-B-TH-TR



MUSBS-05-S-B-TH-TR

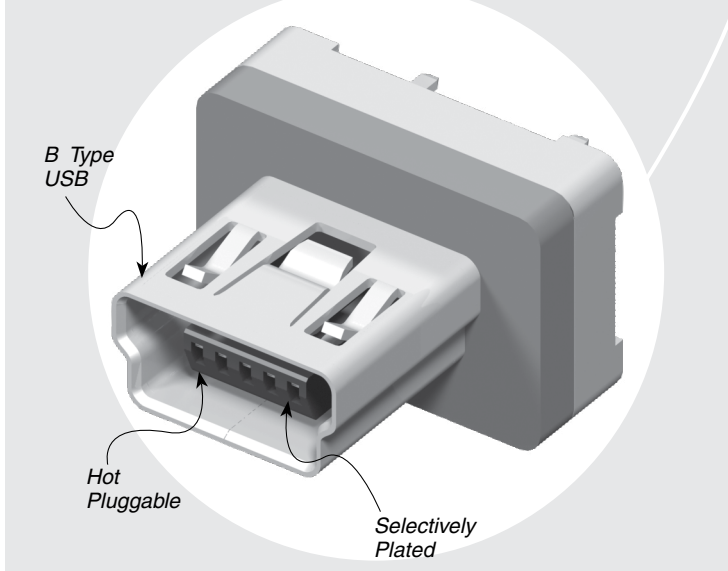
**MUSBS SERIES**

# IP68 SEALED MINI USB PORT

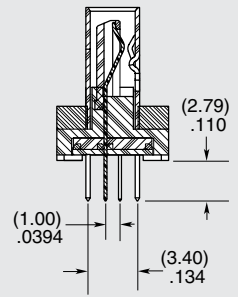
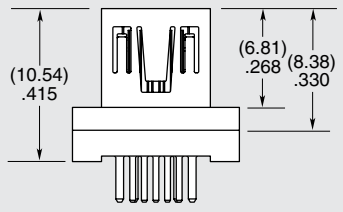
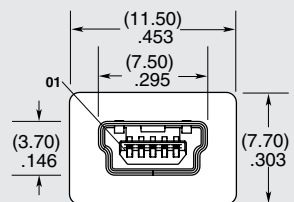
**SPECIFICATIONS**

For complete specifications and recommended PCB layouts see [www.samtec.com?MUSBS](http://www.samtec.com?MUSBS)

- Insulator Material:**  
Black High Temperature Thermoplastic
- Contact Material:**  
Phosphor Bronze
- Shell Material:**  
Phosphor Bronze
- Plating:**  
Gold on Mating Area, Nickel on Shell, Tin on Tails
- Operating Temp Range:**  
-50 °C to +85 °C
- Current Rating:**  
3.1 A per pin  
(1 pin powered per row)
- Voltage Rating:**  
30 VRMS
- Minimum Cycles:**  
5000
- RoHS Compliant:**  
Yes
- Lead-Free Solderable:**  
Yes



MUSBS	NO. OF CONTACTS	PLATING	TYPE	TH	"X"R
MUSBS = Sealed Mini USB	-05	-S = 30 μ" (0.76 μm) Gold on Mating Area, Tin on Tails	-B = B Type		-TR = Tape & Reel  -FR = Full Reel Tape & Reel (must order max. quantity per reel; contact Samtec for quantity breaks)



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