samtec

MUSBS–05–S–B–TH–TR

MUSBS–05–S–B–TH–TR

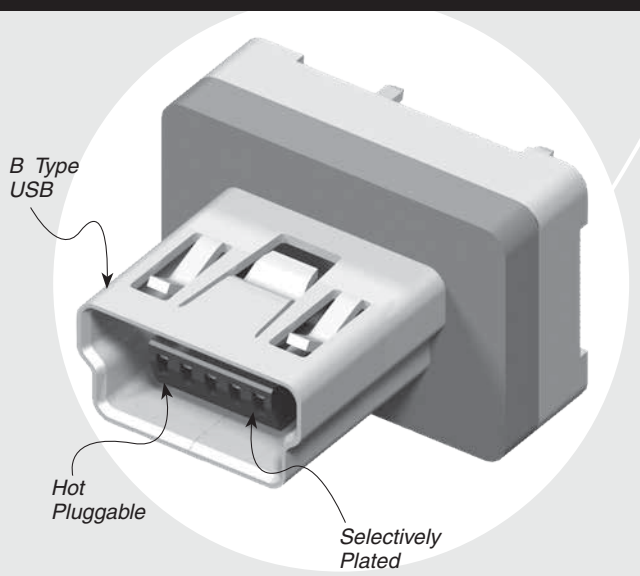
MUSBS SERIES

IP68 SEALED MINI USB PORT

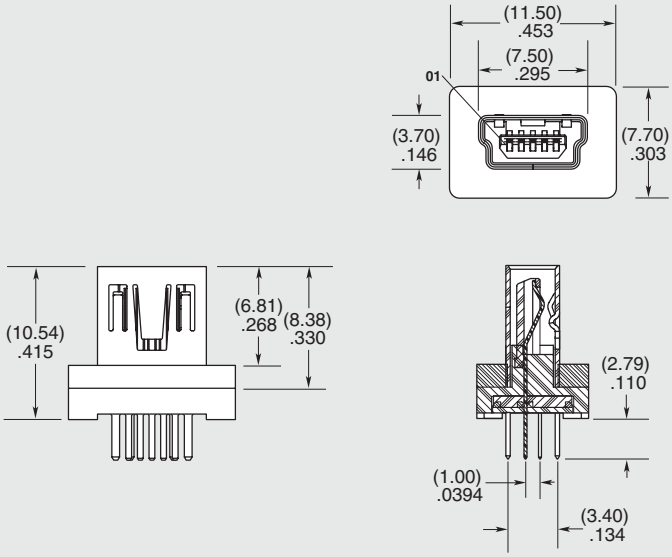
SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?MUSBS

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	–	TR
MUSBS = Sealed Mini USB		–05		–S = 30 µ" (0.76 µm) Gold on Mating Area, Tin on Tails		–B = B Type				–TR = Tape & Reel Packaging



Due to technical progress, all designs, specifications and components are subject to change without notice.

All parts within this catalog are built to Samtec's specifications.
Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.