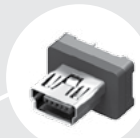




MUSBS-05-S-B-TH-TR



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

B Type
USB

Hot
Pluggable

Selectively
Plated

MUSBS

NO. OF
CONTACTS

PLATING

TYPE

TH

TR

MUSBS

= Sealed Mini USB

-05

-S

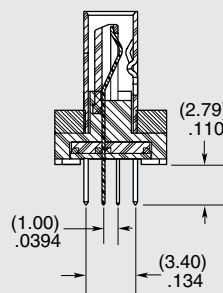
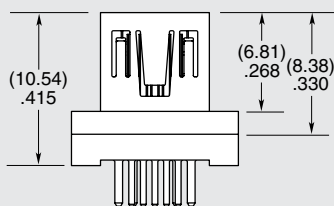
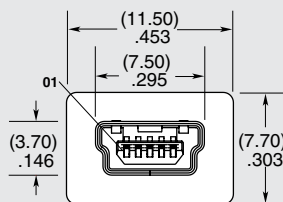
= 30 μ"
(0.76 μm)
Gold on
Mating Area,
Tin on Tails

-B

= B Type

-TR

= Tape
& Reel
Packaging



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

WWW.SAMTEC.COM

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.