

MUSB-05-F-B-SM-A

MUSB SERIES

MINI USB 2.0 INTERFACES

SPECIFICATIONS

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

Insulator Material:

High Temperature
Thermoplastic

Contact Material:

Phosphor Bronze

Shell Material:

Brass

Plating:

Gold on Mating Area,
Nickel on Shell, Tin on Tails

Operating Temp Range:

-50 °C to +85 °C

Voltage Rating:

30 VRMS

Minimum Cycles:

1500

Packaging:

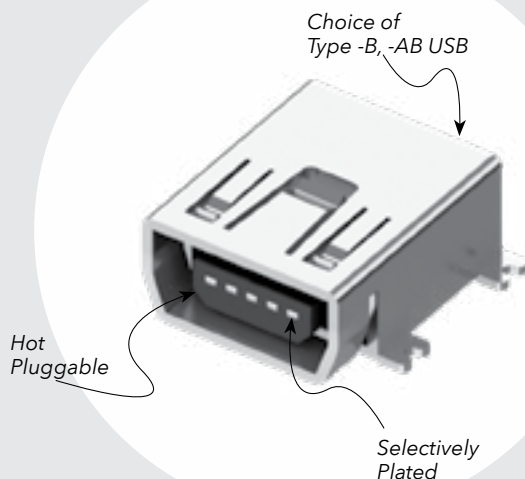
Packaged and shipped in Bulk Packaging Trays; Trays suitable for automation are available upon request.

RoHS Compliant:

Yes

Lead-Free Solderable:

Yes



| TYPE | NO. OF CONTACTS | PLATING | TYPE | SM | A | "X"R |
|------------------------|-----------------|--|--|----|---|--|
| MUSB = Mini USB 2.0 | -05 | -F = Gold Flash on Mating Area, Tin on Tails -S = 30 μ" (0.76 μm) Gold on Mating Area, Tin on Tails | -B = B Type -AB = AB Type | | | -TR = Tape & Reel -FR = Full Reel Tape & Reel (must order max. quantity per reel; contact Samtec for quantity breaks) |

-AB TYPE

-B TYPE

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Samtec:](#)

[MUSB-05-S-AB-SM-A-TR](#) [MUSB-05-S-AB-SM-A](#) [MUSB-05-S-AB-SM-A-K-TR](#) [MUSB-05-S-AB-SM-A-K](#)