



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 |
|------------------------|-----------------|--|--|----|---|
| 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 | | |



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.