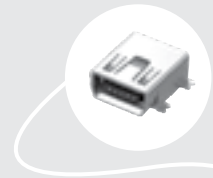




**THE DATASHEET OF
MUSB-05-S-AB-SM-A**





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:

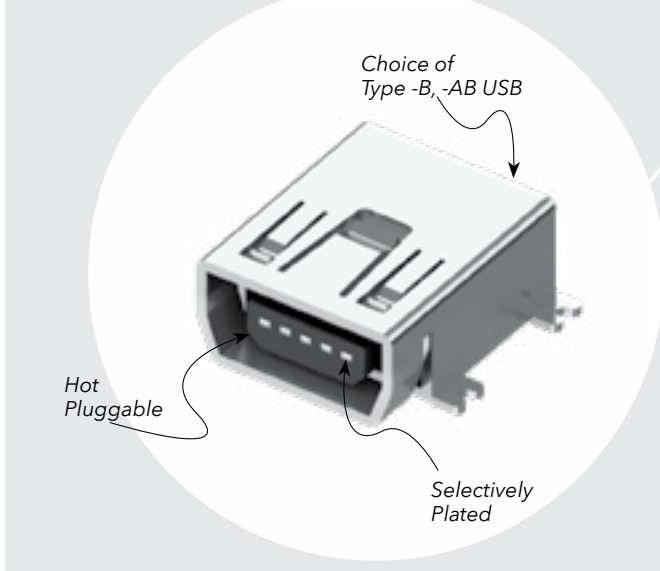
Packaged and shipped in Bulk Packaging Trays; Trays suitable for automation are available upon request.

RoHS Compliant:

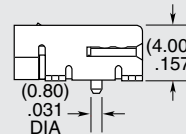
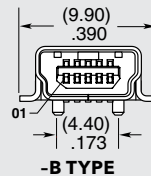
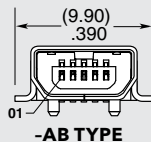
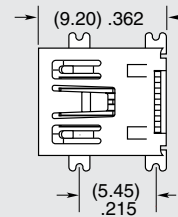
Yes

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)



Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

-  [View MUSB-05-S-AB-SM-A on WIN SOURCE](#)
-  [Samtec Inc. Information](#)

Optimize Your Supply Chain with WIN SOURCE Solutions

-  Global Sourcing Solution
-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management