samtec

MUSB–05–S–AB–SM–A

MUSB–05–F–B–SM–A

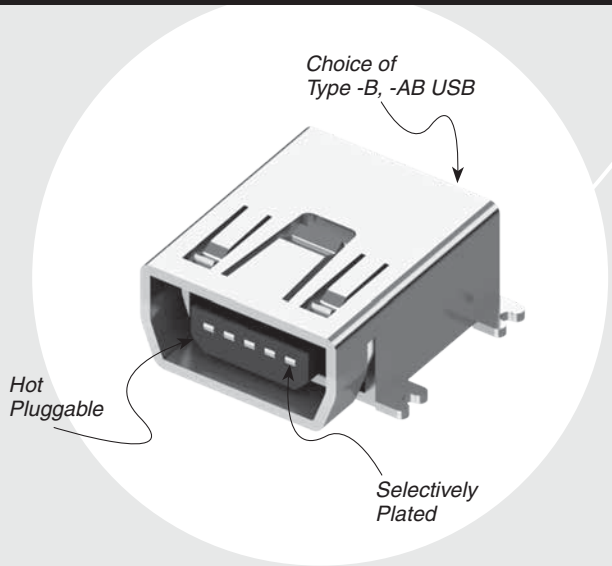
MUSB SERIES

MINI USB 2.0 INTERFACES

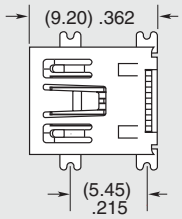
SPECIFICATIONS

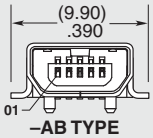
For complete specifications and recommended PCB layouts see www.samtec.com?MUSB,

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

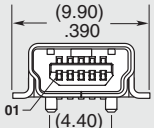


TYPE	NO. OF CONTACTS	PLATING	TYPE	SM	A
MUSB = Mini USB 2.0	**–05**	**–F** = Gold Flash on Mating Area, Tin on Tails **–S** = 30 µ" (0.76 µm) Gold on Mating Area, Tin on Tails	**–B** = B Type **–AB** = AB Type		

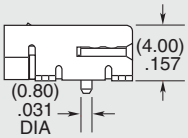




–AB TYPE



–B 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.