





USB-B, USBR-B SERIES

STANDARD & RUGGED USB 2.0

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?USB-B or www.samtec.com?USBR-B

Insulator Material: High Temperature Thermoplastic Contact Material:

Phosphor Bronze Plating: Gold on Contacts, Nickel on Shell, Tin on Tails

Operating Temp Range: -50°C to +85°C Voltage Rating: 30 VAC

Contact Resistance: $30 \text{ m}\Omega$

Cycles: 1500 (maximum number of cycles tested) Packaging:

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

RoHS Compliant:

Lead-Free Solderable:

USB-SM=Yes USB-TH= Yes (Wave Solder only) USBR=Yes (Wave Solder only)

TID Number: USB-B-S-X-X-TH (61001155)

RECOGNITIONS

For complete scope of recognitions see





