

USBC SERIES

USB 2.0 CABLE PLUGS

SPECIFICATIONS

For complete specifications see www.samtec.com?USBC

Insulator Material:

Glass Filled Thermoplastic

Contact Material:

Copper Alloy

Shell Material:

Cold Rolled Steel
(0,30mm) .012" thickness

Plating:

Gold on Contacts,
Nickel on Shell, Tin on Tails

Operating Temp Range:

0°C to +50°C

Current Rating:

1.0A per contact

Voltage Rating:

30 VAC (R.M.S.)

Contact Resistance:

30 mΩ max

Minimum Cycles:

5000

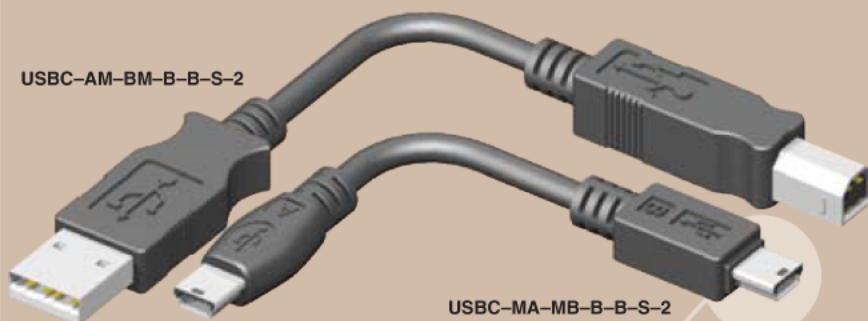
RoHS Compliant:

Yes

Mates with:

MUSB, USB,

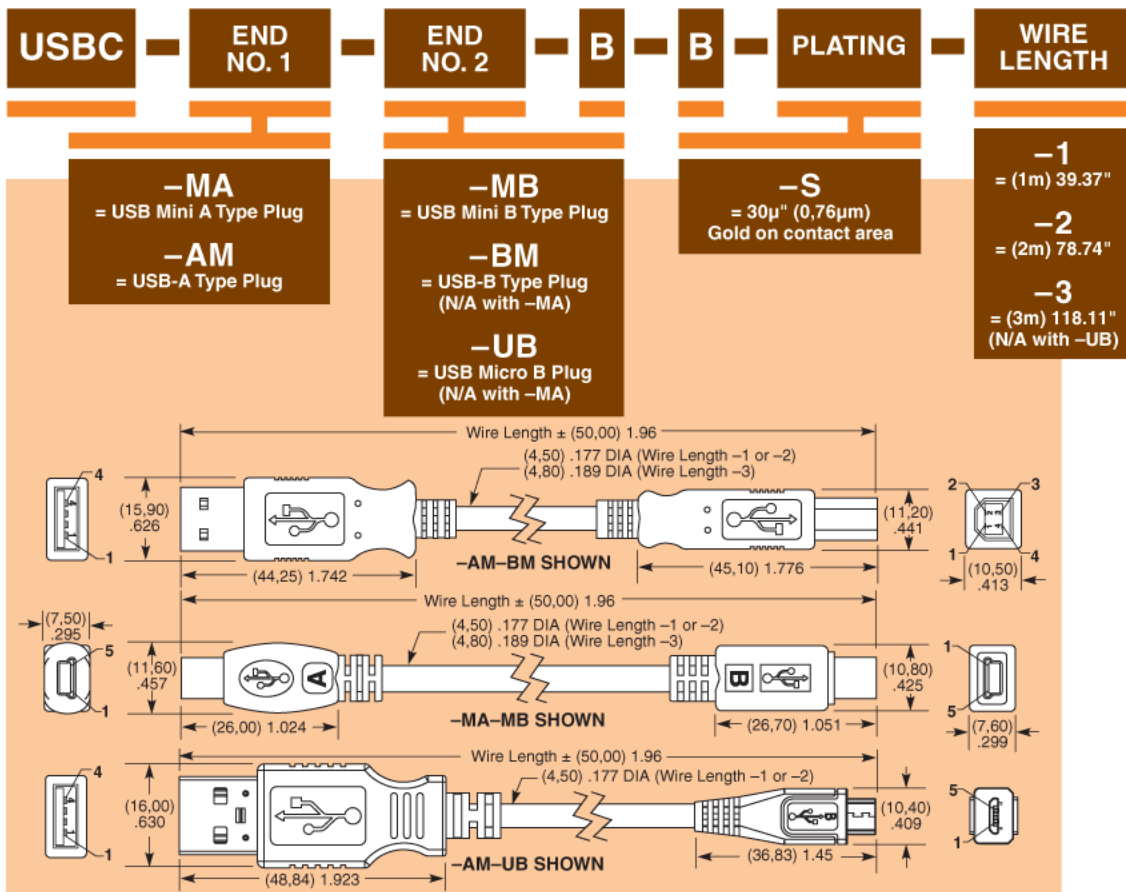
USBR, SPM

USBC-AM-BM-B-S-2

USBC-MA-MB-B-S-2

Variety of wire lengths

Double Ended

Micro & Mini USB, USB-A and USB-B Type end options



Due to technical progress, all designs, specifications and components are subject to change without notice.

WWW.SAMTEC.COM

SAMTEC USA • Tel: 1-800-SAMTEC-9 or 812-944-6733 SAMTEC NORTHERN CALIFORNIA • Tel: 408-395-5900 SAMTEC SOUTHERN CALIFORNIA • Tel: 1-800-726-8329
 SAMTEC AMERICA LATINA COMERCIO EXTERIOR LTDA • Tel: (+55 31) 3786 3227 SAMTEC UNITED KINGDOM • Tel: 44 01236 739292 SAMTEC GERMANY • Tel: +49 (0) 89 / 89460-0
 SAMTEC FRANCE • Tel: 33 01 60 95 06 60 SAMTEC ITALY • Tel: 39 039 6890337 SAMTEC NORDIC/BALTIC • Tel: +46-84477280 SAMTEC BENELUX • Tel: 44 01236 739292
 SAMTEC ISRAEL • Tel: 972-3-7526600 SAMTEC INDIA • Tel: +91-80-3272 1612 SAMTEC ASIA PACIFIC • Tel: 65 6745-5955 SAMTEC JAPAN • Tel: 045-475-1385 SAMTEC CHINA • Tel: 86-21-6083 3766
 SAMTEC TAIWAN • Tel: 886-2-2735-6109 SAMTEC HONG KONG • Tel: 852-26904858 SAMTEC KOREA • Tel: 82-31-717-5685 SAMTEC ANZ • Tel: 613 9580 0683