



RCU-G-02.00-AMS-AM

RCU SERIES

IP68 SEALED USB CABLE PLUG

SPECIFICATIONS

For complete specifications see www.samtec.com?RCU

Insulator Material:

Glass Filled Thermoplastic

Contact Material:

Phosphor Bronze

Current Rating:

4.2 A per pin

(1 pin powered)

Operating Temp Range:

-20°C to +80°C

Shield Material:

Phosphor Bronze

Wire:

20 AWG (Power),

25 AWG (Signal),

28 AWG (Drain)

Mates with:
RPCU, RPB

THINK OUTSIDE THE CATALOG

- Easy sealed cable solutions
- Build a standard or flexible custom online
- Calculate performance, current rating, voltage drop
- Live chat with Acclimate™ engineers for custom options
- Variety of shells, pin sizes, signal, power, I/O interfaces
- Assembly and field kits available



Double ended

Metal squeeze latch

USB-A and USB-B type sealed or non sealed end options

DUST CAPS

-AMS = DCA-RCU-01-01-A
-BMS = DCA-RCU-01-01-B

ALSO AVAILABLE (MOQ Required)

- Other wire lengths
 - End option 2 with -AMS, -BMS or -BM
- Contact Samtec.

RCU

PLATING

-G
= 30µ" (0.76 µm)
Gold on contact,
Nickel on shell

WIRE LENGTH

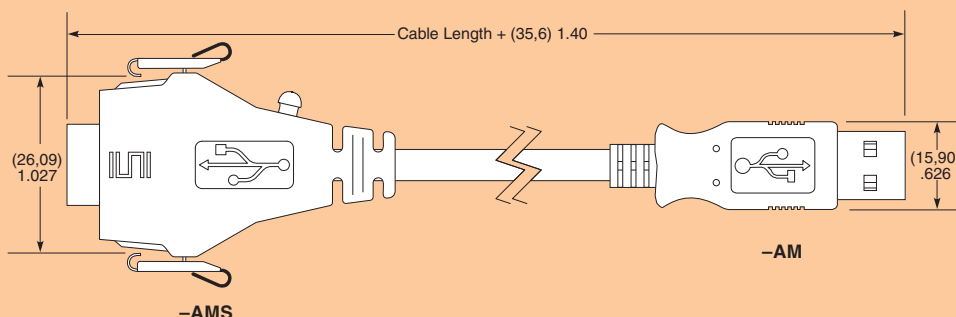
-01.00
= (1 m) 40" Cable
-02.00
= (2 m) 79" Cable

END 1 OPTION

-AMS
= USB A Type,
Sealed
-BMS
= USB B Type,
Sealed

END 2 OPTION

-AM
= USB A Type,
Not Sealed
-BC
= Blunt Cut



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

WWW.SAMTEC.COM