samtec

ACCLI**MATE**™

RCU–G–02.00–AMS–AM

RCU SERIES

IP68 SEALED USB CABLE PLUG

SPECIFICATIONS

Mates with:
RPCU, RPBU

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:
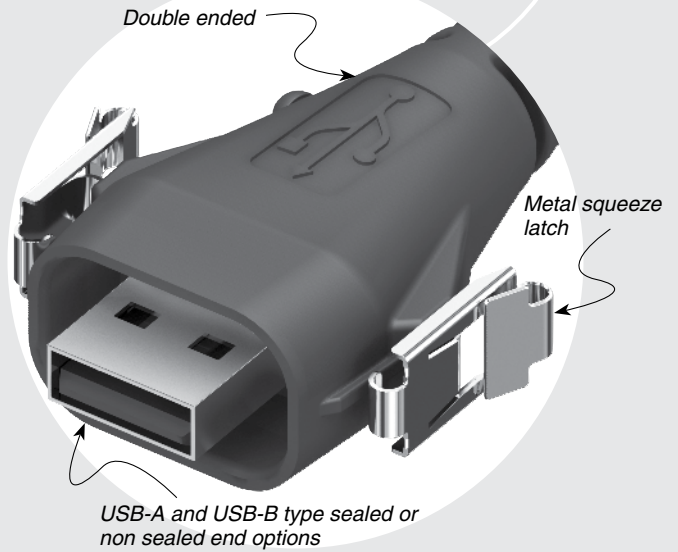20 AWG (Power)
25 AWG (Signal)
28 AWG (Drain)

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

Double ended

Metal squeeze latch

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

RCU	–	PLATING	–	WIRE LENGTH	–	END 1 OPTION	–	END 2 OPTION

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

–01.00
= (1 m) 40" Cable

–02.00
= (2 m) 79" Cable

Standard lengths

–AMS
= USB A Type,
Sealed

–BMS
= USB B Type,
Sealed

–AM
= USB A Type,
Not Sealed

–BC
= Blunt Cut

Cable Length + (35.6) 1.40

(26.09)
1.027

(15.90)
.626

–AM

–AMS