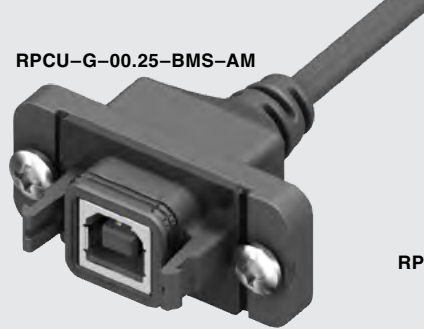




RPCU-G-00.25-BMS-AM



RPBU-01-S-A-RA



RPBU, RPCU SERIES

IP68 SEALED USB PANEL MOUNT

Mates with:

RCU (Single Port only)

SPECIFICATIONS

For complete specifications see www.samtec.com?RPBU

Insulator Material:
Black Liquid Crystal Polymer
Contact:
Phosphor Bronze
Current Rating:
4.2 A per pin
(1 pin powered)
Operating Temp Range:
-20 °C to +80 °C
Seal: Silicone
Lead-Free Solderable: Yes

RECOGNITIONS

For complete scope of recognitions see www.samtec.com/quality



DUST CAPS

- DCA-RPBU-01-01-A
 - DCA-RPBU-02-01-A
 - DCA-RPBU-01-01-B
- Contact Samtec

RPBU	NO. OF PORTS	PLATING	TYPE	LEAD STYLE	OPTION
	-01 = Single Port	-S = 30 μ" (0.76 μm) Gold on contact, Matte tin on tail	-A = USB A Type -B = USB B Type	-VT = Vertical Through-hole -RA = Right-angle	-LC = Locking Clip (-VT only)

NO. OF PORTS	A	B	C
-01	(48.15) 1.896	(39.10) 1.539	(20.01) .788
-02	(69.80) 2.748	(60.75) 2.392	(42.00) 1.654

Mates with:

RCU

SPECIFICATIONS

For complete specifications see www.samtec.com?RPCU

Insulator Material:
Black Liquid Crystal Polymer
Contact Material:
Phosphor Bronze
Operating Temp Range:
-20 °C to +80 °C
Shield Material:
Phosphor Bronze
Wire:
20 AWG (Power)
25 AWG (Signal)
28 AWG (Drain)

DUST CAPS

- DCA-RPBU-01-01-A
 - DCA-RPBU-01-01-B
- Contact Samtec

RPCU	PLATING	CABLE LENGTH	END 1 OPTION	END 2 OPTION
	-G = 30 μ" (0.76 μm) Gold on contact, Nickel on shell	-00.25 = (0.25 m) 9.84" Cable -00.50 = (0.50 m) 19.68" Cable Standard lengths (Assembled Length = Cable Length + (42.8 mm) 1.69")	-AMS = USB A Type, Sealed -BMS = USB B Type, Sealed	-AM = USB A Type, Not Sealed -BM = USB B Type, Not Sealed -BC = Blunt Cut

ALSO AVAILABLE
(MOQ Required)

• Other wire lengths
Contact Samtec.