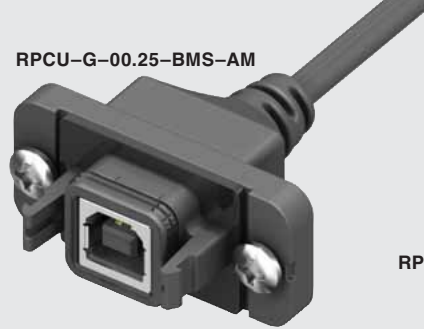




RPCU-G-00.25-BMS-AM



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

FILE NO. E111594

DUST CAPS

- DCA-RPBU-01-01-A
- DCA-RPBU-02-01-A
- DCA-RPBU-01-01-B

RPBU

NO. OF PORTS

PLATING

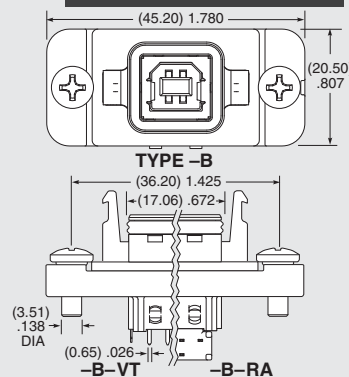
TYPE

LEAD STYLE

OPTION

-01
= Single Port-02
= Dual Port
(-A only)-S
= 30µ" (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

RPCU

PLATING

CABLE LENGTH

END 1 OPTION

END 2 OPTION

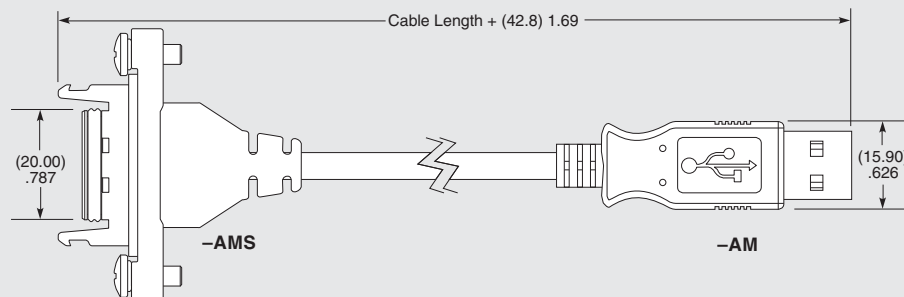
-G
= 30µ" (0.76 µm)
Gold on contact,
Nickel on shell-00.25
= (0.25 m) 9.84" Cable

-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.