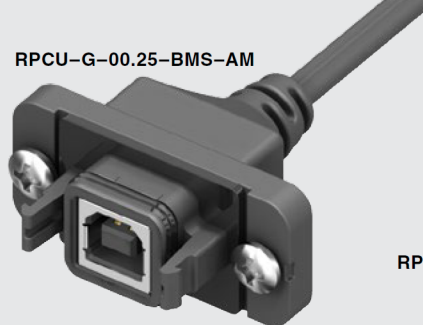


IP68 SEALED USB PANEL MOUNT

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
- Contact Samtec

RPBU

NO. OF PORTS

PLATING

TYPE

LEAD STYLE

OPTION

-01
= Single Port

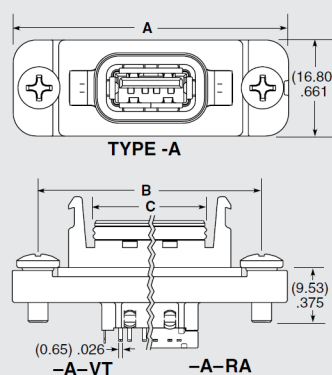
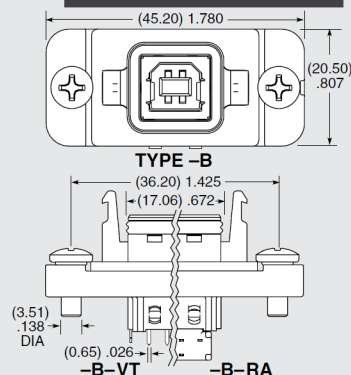
-02
= Dual Port
(-A only)

-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")

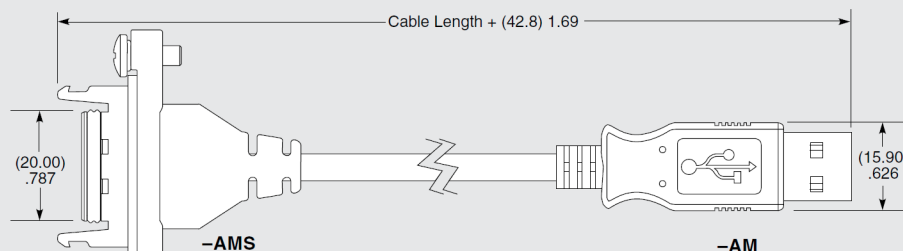
-AMS
= USB A Type,
Sealed

-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.

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

WWW.TOBY.CO.UK

All parts within this catalog are built to Samtec's specifications.

Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.