

IP68 SEALED USB PANEL MOUNT

RPBU, RPCU SERIES



RPBU

Mates with:
RCU (Single Port only)

SPECIFICATIONS

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

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)
	-02 = Dual Port (-A 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

DUST CAPS	
DCA-RPBU-01-01-A	
DCA-RPBU-02-01-A	
DCA-RPBU-01-01-B	

RPCU

Mates with:
RCU

SPECIFICATIONS

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)

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

Note:
Some lengths, styles and options are non-standard, non-returnable

Mouser Electronics

Authorized Distributor

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Samtec:

[RPCU-G-00.50-AMS-AM](#) [RPCU-G-00.50-AMS-BC](#) [RPCU-G-00.25-AMS-AM](#) [RPCU-G-02.00-AMS-AM](#) [RPCU-G-00.50-BMS-AM](#) [RPCU-G-00.75-AMS-AM](#) [RPCU-G-00.50-BMS-BC](#) [RPCU-G-01.00-BMS-AM](#) [RPCU-G-01.00-AMS-AM](#) [RPCU-G-02.00-AMS-BC](#) [RPCU-G-00.25-BMS-BC](#) [RPCU-G-00.12-AMS-BC](#) [RPCU-G-00.25-BMS-AM](#) [RPCU-G-00.25-AMS-BC](#) [RPCU-G-00.25-AMS-BM](#) [RPCU-G-00.30-AMS-AM](#) [RPCU-G-00.35-AMS-AM](#) [RPCU-G-00.25-BMS-BM](#) [RPCU-G-00.50-AMS-BM](#) [RPCU-G-05.00-AMS-AM](#) [RPCU-G-01.32-AMS-BM](#) [RPCU-G-00.12-AMS-AM](#) [RPCU-G-00.21-AMS-BM](#) [RPCU-G-01.00-AMS-BC](#) [RPCU-G-00.38-AMS-AM](#) [RPCU-G-00.38-BMS-BM](#) [RPCU-G-01.00-BMS-BM](#) [RPCU-G-00.21-AMS-AM](#) [RPCU-G-00.50-BMS-BM](#) [RPCU-G-01.50-AMS-AM](#) [RPCU-G-02.00-BMS-BM](#) [RPCU-G-00.33-AMS-AM](#) [RPCU-G-00.65-AMS-BC](#) [RPCU-G-00.60-AMS-AM](#) [RPCU-G-00.80-AMS-BC](#) [RPCU-G-00.31-AMS-AM](#) [RPCU-G-00.15-AMS-AM](#) [RPCU-G-02.50-AMS-BC](#) [RPCU-G-02.50-BMS-BC](#) [RPCU-G-03.00-AMS-AM](#) [RPCU-G-02.00-BMS-AM](#) [RPCU-G-01.00-BMS-BC](#) [RPCU-G-01.05-AMS-AM](#)