

## IP68 SEALED USB PANEL MOUNT

### RPBU, RPCU SERIES



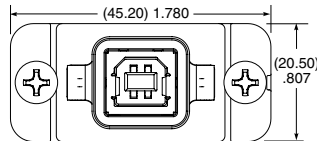
**RPBU**  
Mates with:  
RCU (Single Port only)

RPBU	NO. OF PORTS	PLATING	TYPE	LEAD STYLE	OPTION
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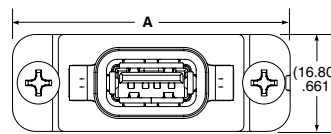
### SPECIFICATIONS

**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

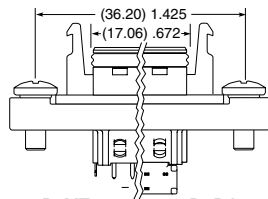
<b>-01</b> = Single Port	<b>-S</b> = 30 μm (0.76 μm) Gold on contact, Matte tin on tail	<b>-A</b> = USB A Type	<b>-VT</b> = Vertical Through-hole	<b>-LC</b> = Locking Clip (-VT only)
<b>-02</b> = Dual Port (-A only)		<b>-B</b> = USB B Type	<b>-RA</b> = Right-angle	



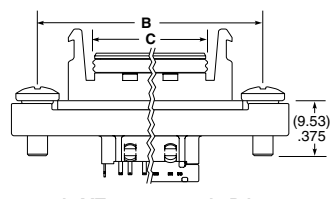
TYPE -B



TYPE -A



-B-VT      -B-RA



-A-VT      -A-RA

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			

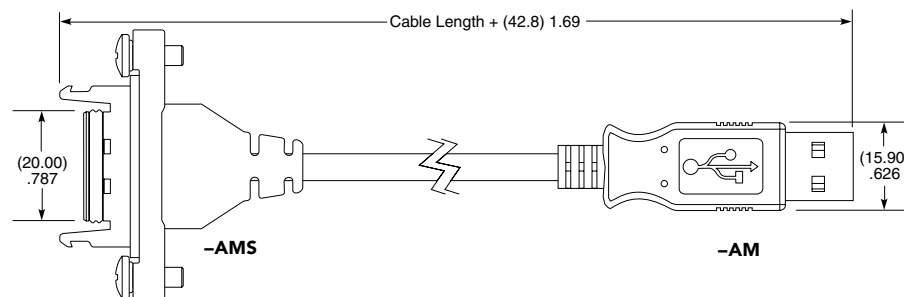
**RPCU**  
Mates with:  
RCU

RPCU	PLATING	CABLE LENGTH	END 1 OPTION	END 2 OPTION
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### 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)

<b>-G</b> = 30 μm (0.76 μm) Gold on contact, Nickel on shell	<b>-00.25</b> = (0.25 m) 9.84" Cable	<b>-AMS</b> = USB A Type, Sealed	<b>AM</b> = USB A Type, Not Sealed
	<b>-00.50</b> = (0.50 m) 19.68" Cable	<b>-BMS</b> = USB B Type, Sealed	<b>-BM</b> = USB B Type, Not Sealed
	Standard lengths (Assembled Length = Cable Length + (42.8 mm) 1.69")		<b>-BC</b> = Blunt Cut



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