



## USB Type A Horizontal 5V 2.4A Charger Port

*USB port provides inflight charging capability, soft blue backlight, inexpensive price, and ease of installation*



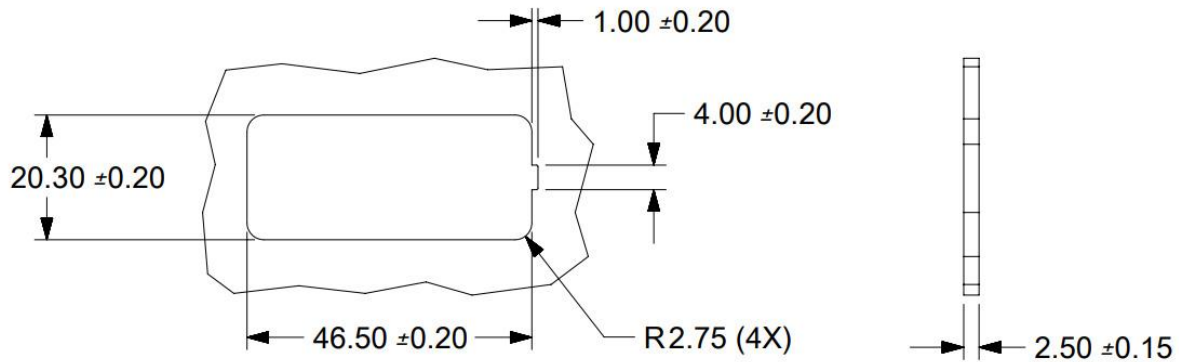
## FEATURES & SPECIFICATIONS

- ✓ Includes 24" wiring back harness and connector – install today easily!
- ✓ Compliant with Battery Charging (BC) 1.2 standards.
- ✓ Apple MFI Compliant.
- ✓ 1.2V Mode.
- ✓ **Electrical, mechanical, environmental, electromagnetic interference (EMI), electrostatic discharge (ESD) and signal integrity testing completed.**
- ✓ **Over voltage, Reverse Battery and Over current protection.**
- ✓ Ensures compatibility with most aircraft 12V power distribution architectures, works from +9 to +16 volts.
- ✓ Inexpensive – facilitates installation of individual ports on different parts of panel.
- ✓ Easy to install – uses standard rocker cutout .
- ✓ Overall dimensions of 26 x 48 x 37mm (1.023" x 1.89" x 1.46").
- ✓ Panel thickness of 2.35 to 2.65mm (.093" to .104").
- ✓ 10000 mating cycle life.
- ✓ -40 to +85C operating temperature.



## INSTALLATION

- Cut hole in panel with dimensions of 46.5 x 20.3 mm (1.83" x 0.80"). Use following guide.



RECOMMENDED PANEL OPENING

PANEL THICKNESS

- Insert USB module into hole. Tabs will lock it in place.
- Ensure power source is fused appropriately; 5A recommended or 8A if two devices are being installed and run off of one breaker.
- Attach power and ground to red and black wires, respectively. If desired, attach backlight wire to power and ground as well.

Use and enjoy.

## DISCLAIMER

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## WARRANTY

Your new Belite Avionics instrument carries a one year warranty. Please contact us at [info@beliteaircraft.com](mailto:info@beliteaircraft.com) should your product need warranty service. International warranty service will be charged US\$50.00 for repairs, which includes return shipping after repair. Payment must be received before service begins.

## RETURN/REFUND INFORMATION

Must be returned in new, resalable condition within 14 days.

## CONTACT

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