JA34-BT1 Universal Radio Adapter with Bluetooth

Data Sheet

Description

The JA34-BT1 universal radio adapter with Bluetooth® technology allows the aircraft audio management system access to non-aviation radios. The JA34-BT1 also supports integration with Bluetooth-enabled devices to provide connectivity with cell phones and streaming audio.

Bluetooth capability allows the JA34-BT1 to connect the aircraft audio panel to a Bluetooth audio source to provide music or pre-recorded messages, or to provide a hands free connection to a cell phone.

Features

- Field configurable settings
- Floating key lines
- Floating audio lines
- Adjustable Microphone Amplifier
- Adjustable Sidetone Amplifier
- Adjustable Receive Amplifier
- Use an aircraft headset as a cell-phone headset using Bluetooth Hands-Free connectivity
- High Quality streaming audio using Bluetooth A2DP connectivity

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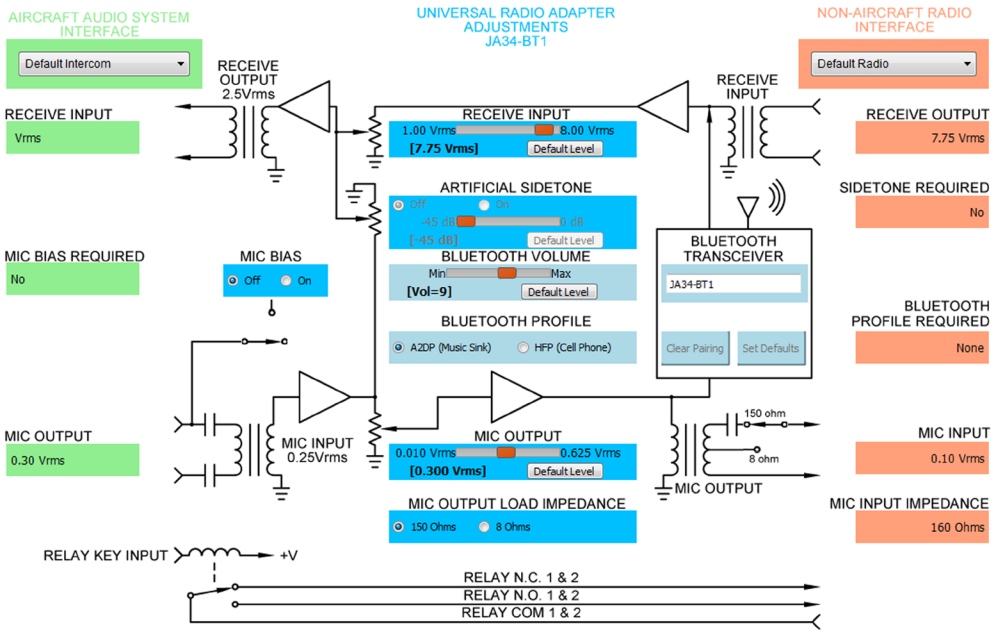
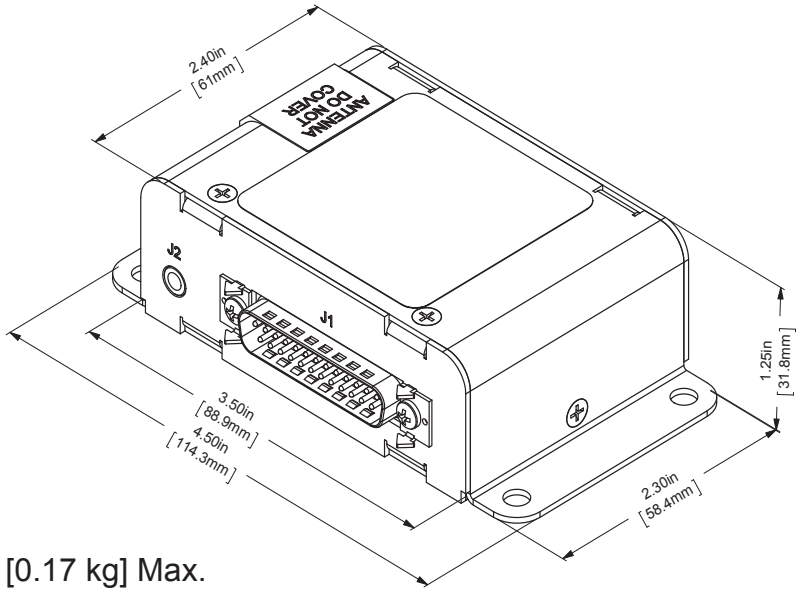
TO ONLINE INFO

JA34-BT1 Block Diagram



JA34-BT1 Specifications

Installation



Weight: 0.38 lb. [0.17 kg] Max.

Environment and Performance

Electrical Power	28 Vdc @ 130 mA typical
Operating Temperature	-40 C to +70 C
Survival Temperature	-55 C to +85 C
Altitude	50,000 ft. max
Humidity	95%, 48 hrs
Shock	20g (any axis)
TSO Compliance	FAA TSO C139 & TC CAN TSO-C139 (Pending)
Installation Kit	INST-JA34

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