JA51-002 Radio Interface Panel
Data Sheet

Description

The JA51-002 Radio Interface Panel allows for all wiring of a non-aviation radio to be rapidly and conveniently connected to the aircraft audio management system.

The proven features and circuitry of the Jupiter JA34-001 Universal Radio Adapter are integrated into the JA51-002 so that full compatibility of impedances, microphone biasing and artificial sidetone can be achieved.

Configuration settings are quickly adjusted using the proprietary ProCS ™ (Product Configuration Software) either from the front or rear of the panel.
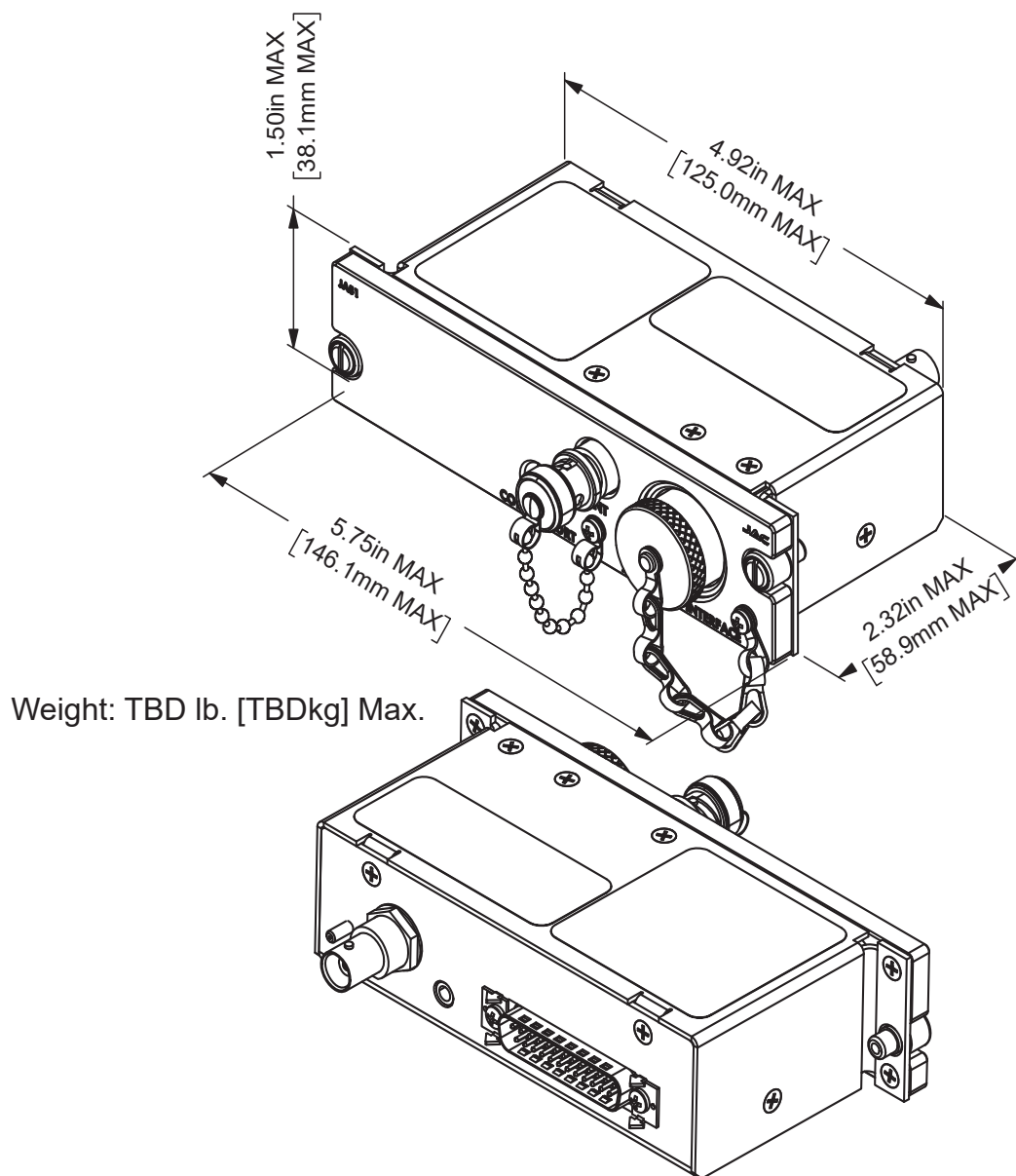
Features

- Field configurable settings
- Floating key lines
- Floating audio lines

- Adjustable Microphone Amplifier
- Sidetone amplifier
- RX Amplifier

TO ONLINE INFO

JA51-002 Specifications
Installation

1.50in MAX [38.1mm MAX]

4.92in MAX [125.0mm MAX]

5.75in MAX [146.1mm MAX]

2.32in MAX [58.9mm MAX]

Weight: TBD lb. [TBDkg] 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
Humidity	95%, 48 hrs
TSO Compliance	CAN TSO-C139 (Pending)
Installation Kit	INST-JA51002

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