



## Custom Dzus Panels

**Jupiter Avionics Corporation** is pleased to offer custom Dzus panel fabrication services.

**Quality:** Quality is an integral part at Jupiter Avionics from our initial quote to final product delivery. Our detail oriented processes ensure consistency in all phases of the job. High precision equipment will assure you receive the best possible product.

**Experience:** Our designers and engineers will work closely with you, providing timely and effective assistance throughout the design process; including development of test fixtures and harnesses.

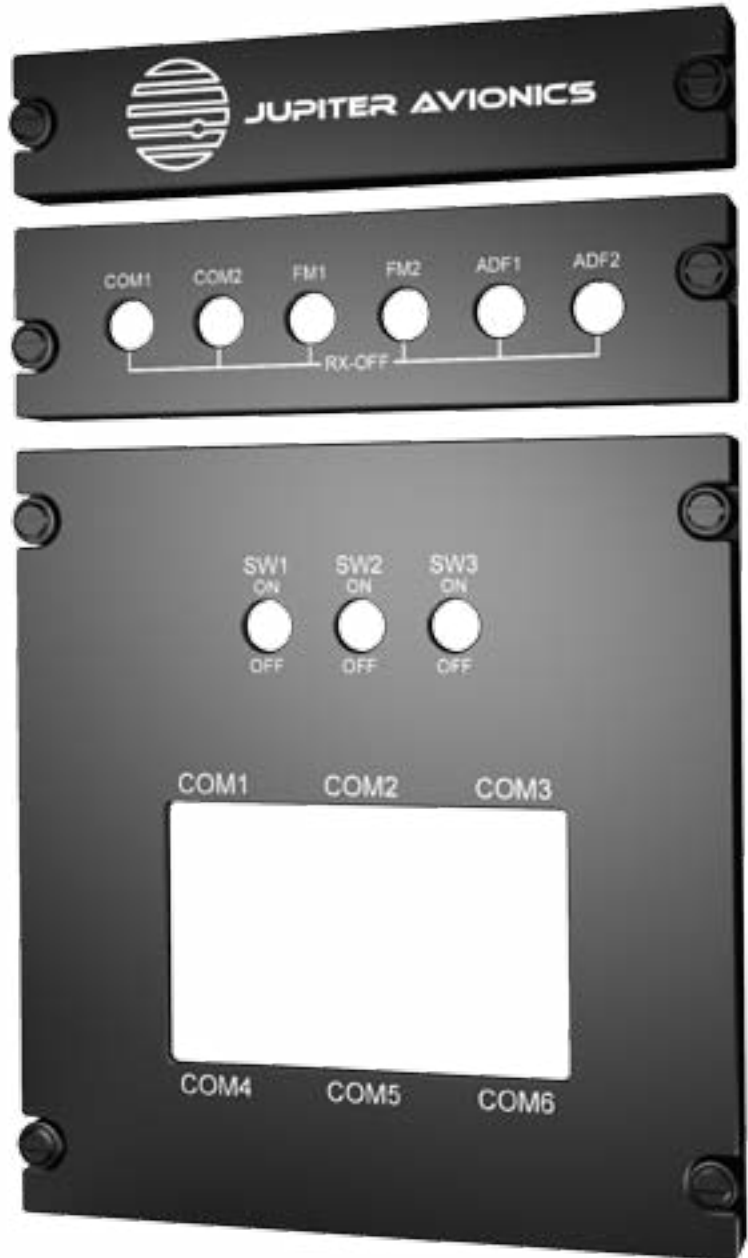
**Facilities:** JAC provides quick design and product turn around due to in-house CAD/CAM design and production facility. From the CNC machining of plastic or aluminum blanks to the baked-on urethane paint and the custom laser engraving, all phase of production are controlled in our facility.

**Flexibility:** You control the design and layout of your panel from color & finish to size and dimensions. We'll create the panel you need at a price to fit your budget.

Jupiter Avionics also offers Paint and Laser Engraving services for panels that have already been cut. Companies that cut their own aluminum panels can use our services for a quality finish.

**Economy:** Before you decide that having a custom Dzus panel built is too expensive, give us a call. You might find out a Custom Dzus Panel can reduce your project schedule and overall costs.

**Contact:** For single units to full production runs contact: [sales@jupiteravionics.com](mailto:sales@jupiteravionics.com) to discuss your Custom Dzus Panel needs.





## JA71-xxx Dzus Rail Blanking Plates

### Data Sheet

JA71-003



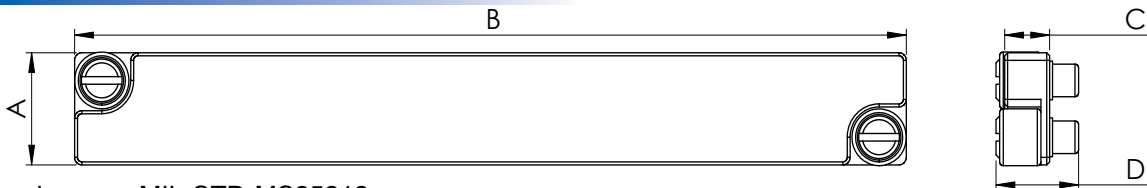
### Description

The JA71 Dzus Blanking Plate allows the aircraft owner / operator to remove a piece of radio equipment from the cockpit Dzus rails and fill the void with a compatible sized cover plate. The Dzus blanking plate keeps debris and dust from entering the instrument panel while the radio is being repaired. The matching design and color to existing control heads present a professional look and feel to the instrument panel for customers.

### Features

The JA71 is painted with a baked-on flat black (or gray) urethane finish to resist scratches and nicks. The JA71 comes in 7 different sizes ranging from 1 Dzus hole to 7 Dzus holes high. The rear side is milled out to accommodate switches or a printed circuit board.

### Installation



Dimensions per MIL-STD-MS25212

	A (MAX)	B (MAX)	C (MAX)	D	WEIGHT (MAX)
JA71-x01	0.38in [9.7mm]	5.75in [146.1mm]	0.32in [7.9mm]	0.57in [14.5mm]	0.06 lbs [0.03 kg]
JA71-x02	0.75in [19.1mm]	5.75in [146.1mm]	0.32in [7.9mm]	0.57in [14.5mm]	0.07 lbs [0.03 kg]
JA71-x03	1.13in [28.7mm]	5.75in [146.1mm]	0.32in [7.9mm]	0.57in [14.5mm]	0.11 lbs [0.05 kg]
JA71-x04	1.50in [38.1mm]	5.75in [146.1mm]	0.32in [7.9mm]	0.57in [14.5mm]	0.13 lbs [0.06 kg]
JA71-x05	1.88in [47.8mm]	5.75in [146.1mm]	0.32in [7.9mm]	0.57in [14.5mm]	0.17 lbs [0.08 kg]
JA71-x06	2.25in [57.2mm]	5.75in [146.1mm]	0.32in [7.9mm]	0.57in [14.5mm]	0.19 lbs [0.09kg]
JA71-x07	2.63in [66.8mm]	5.75in [146.1mm]	0.32in [7.9mm]	0.57in [14.5mm]	0.21 lbs [0.1kg]

0 = Black FED-STD-37038

1 = Gray FED-STD-36231

### Environment and Performance

DO-160G Env. Cat. [XXX]XXB[SBM][U2FF1]XXXXXXXX[XXX]XX[XX]X[XXXXX] XXXX

