



mission equipped

AIRCRAFT VIDEO/VGA DISPLAYS

# VDAU-0556

## AIRCRAFT ANCILLARY INSTALLATION EQUIPMENT VIDEO DISTRIBUTION AMPLIFIER



The video distribution amplifier (VDAU-0566-01) provides dual feeds from the Becker RGBHV video feed providing a buffered output to two video displays.

The unit is housed in a die-cast metal box with slotted flanges allowing mounting of the unit to any flat surface using four countersunk fixings.

- Die-cast aluminium enclosure with lap joint construction offering RF shielding and IP54 ingress protection
- Vibra smooth matt black surface finish
- Flanged base allows wall or shelf mounting

The video Input connection to the unit is via a single 9 pin "D" shell connector which carries the input and power signals. The mating connector is retained by two jacking posts.

The unit is active, housing video distribution amplifiers and a linear power supply which derive power from the external 28V DC connector.

The input and output screens are connected to Ground (pin 6 of) the input connector internally.

The inputs on pins 7,8 and 9 – TXD,LCD ON RXD and +16V EXT are connected to the same pins on the Output 1 connector.

Power for the unit is derived from the external 28V DC connector to a switched mode power supply which provides 12V to power the amplifiers. The unit draws around 120mA from this supply.

### OTHER PRODUCTS

#### AIRCRAFT VIDEO/VGA DISPLAYS

- » 4" Display
- » 6.5" Display
- » 8.4" Display
- » 9" CRT Display
- » 10.4" Display
- » 12.1" Display
- » 15" Display
- » 18" Display
- » 20.1" Display

#### EMBEDDED PC SMART DISPLAYS

#### AIRCRAFT VIDEO RECORDERS

- » Hard Disk Digital Recorder
- » Compact Flash Recorder
- » SHVS Recorder

#### MOVING MAPs

#### DIFFERENTIAL GPS

- » Differential GPS (DGPS) Standard & High Performance System

#### VIDEO / RADAR CONVERTERS

- » RDR 1500 Radar Converter
- »VGA To Video Converter
- »VGA To STANAG 3350 Converter

#### AIRCRAFT INSTALLATION / BRACKETS

- » NVG Cockpit Equipment Modifications
- » Camera Brackets & Equipment Consoles

#### MICROWAVE LINKS / DATALINKS

- » Long Range Automated Steerable Tracking Datalink System
- » Low Cost Short Range Omni-Direction System

#### CARGO HOOK CAMERA

#### GPS SPLITTER / AMPLIFIER

#### VIDEO DISTRIBUTION SYSTEMS

#### SKYQUEST LTD

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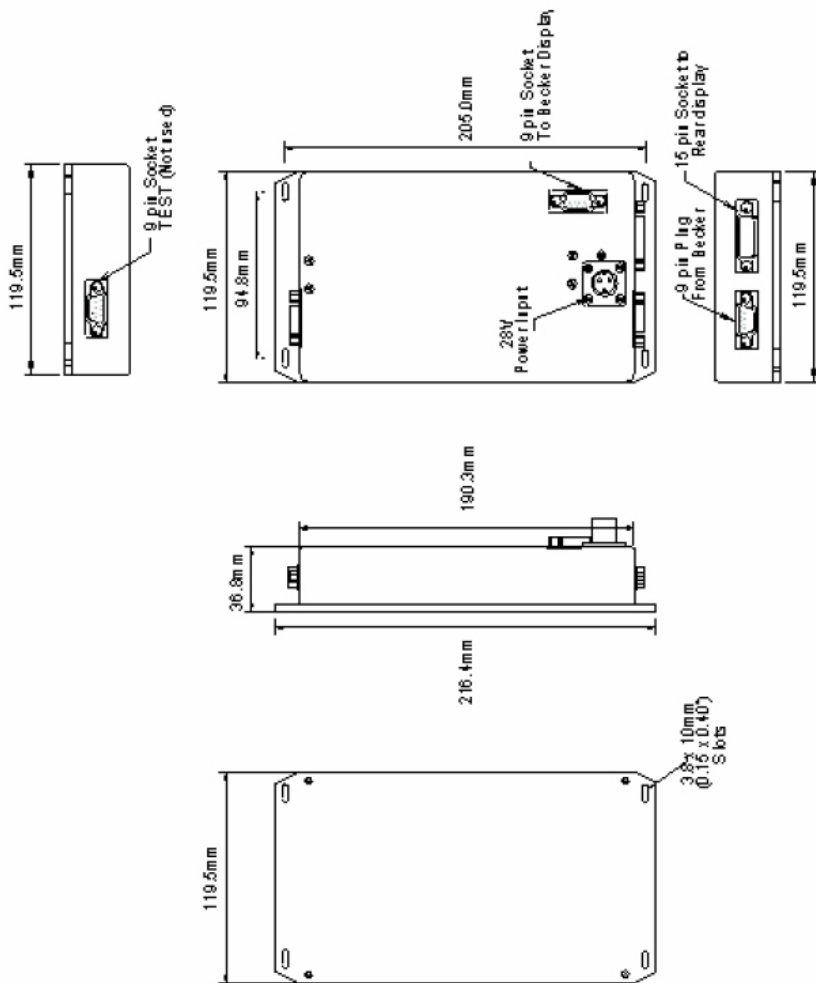
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**SKYQUEST**  
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