

Features

- Single Output of 28 V, up to 500W
- 12 to 36 V Input
- Designed to meet MIL-STD-1275E
- Environmentally Sealed to IP67 (with sealed mating connector and cable assembly)
- Efficiency up to 96%
- Ripple 240 mVp-p
- Regulation 5%, line and load
- Non-Isolated



Actual appearance may vary to that shown above.

Brief Description

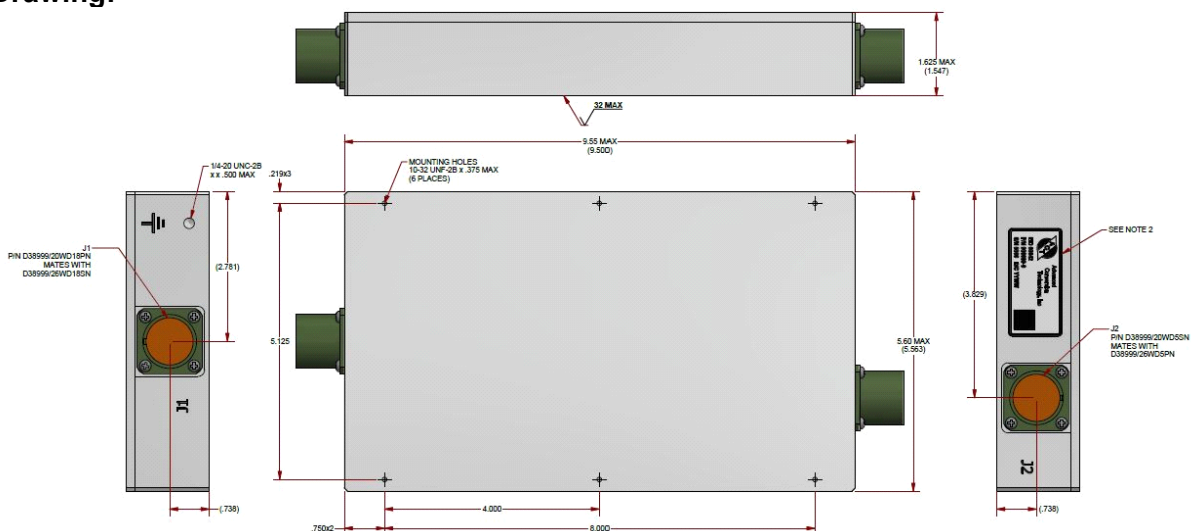
This environmentally sealed DC-DC power supply is designed to meet harsh, military environments. It complies with the input voltage requirements of MIL-STD-1275E. It is compact in size, weighs 4.5 lbs, and is conduction cooled. Natural convection for stand-alone operation is available. Contact ACT for derated specs.

Environment

Temperature: -40°C to +71°C operating
-40°C to +85°C non-operating
Vibration: MIL-STD-202*
Shock: MIL-STD-202*
EMI: Per MIL-STD-461*

* designed to meet

Outline Drawing:



Size: 9.55 x 5.60 x 1.625 in

Connectors: Input (J1): D38999/20WD18PN, Output (J2): D38999/20WD5SN

For additional details, please contact ACT at (717) 939-2300 or salesinfo@actpower.com

