

## Features

- Single Output of 16 V, up to 640W
- 12 to 36 V Input
- Designed to meet MIL-STD-1275E
- Environmentally Sealed to IP67 (with sealed mating connector and cable assembly)
- Conduction Cooled
- 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

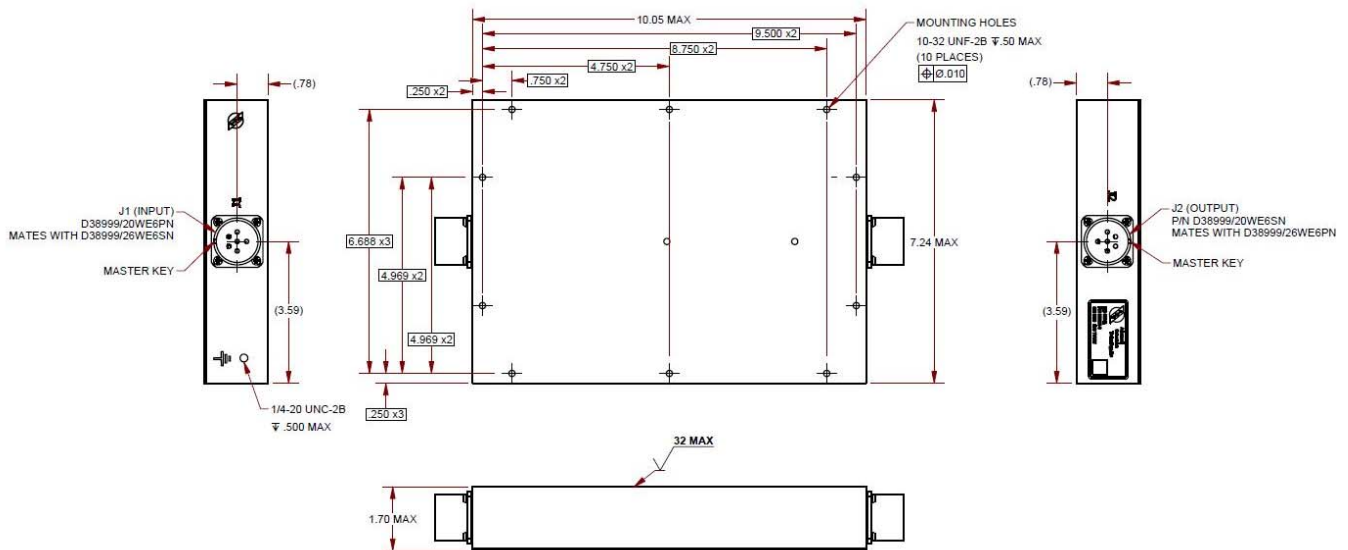
This environmentally sealed, conduction cooled DC-DC power supply is designed to be mounted to a baseplate not exceeding 75°C and meet military environments. It complies with the input voltage requirements of MIL-STD-1275E. It is compact in size and weighs 8 lbs.

## 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:** 10.05 x 7.24 x 1.70 in

**Connectors:** Input (J1): D38999/20WE6PN, Output (J2): D38999/20WE6SN

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

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