



# Advanced Conversion Technology, Inc.

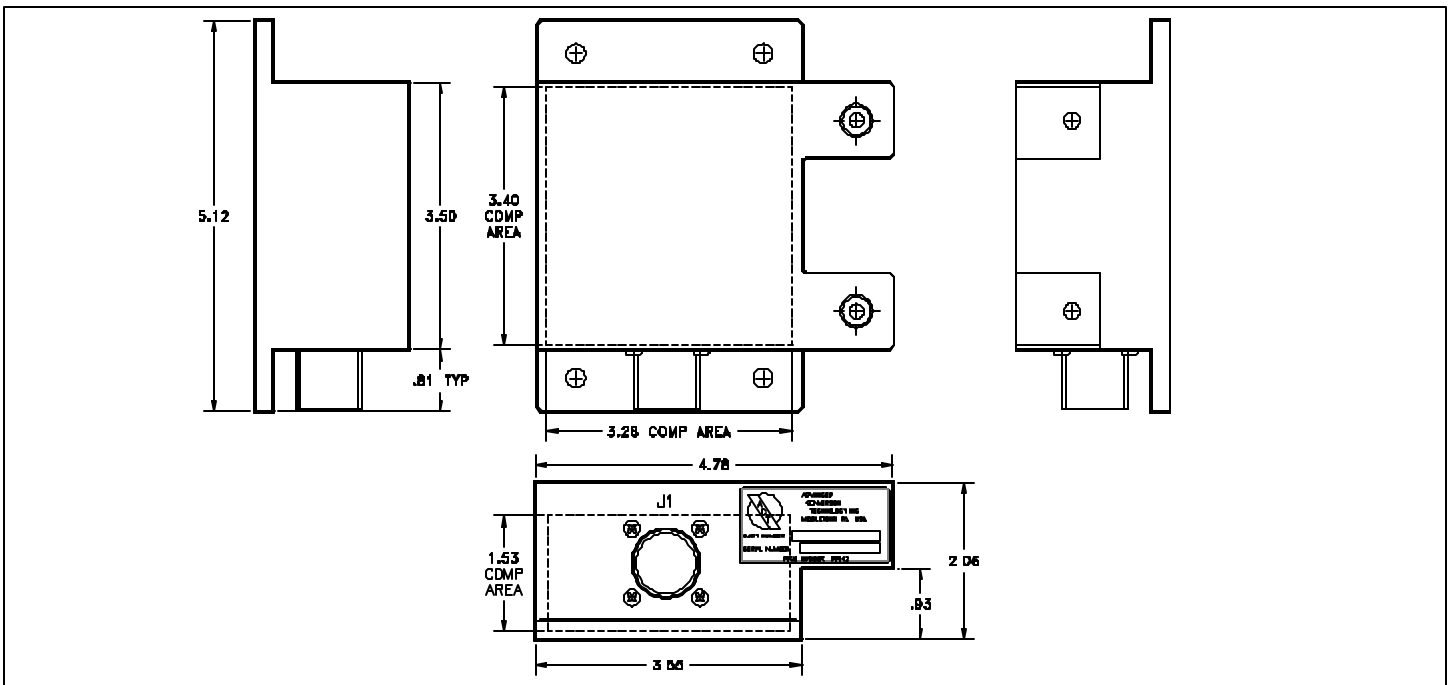
## MULTI OUTPUT DC/DC POWER SUPPLY SR - 22271

This low voltage DC/DC converter operates from +28 VDC, MIL-STD-704A input power and produces 3 output voltages. Designed to provide DC power for an avionics system. Internal electronics can be utilized for a variety of heatsink solutions or connector configurations. The rugged iridited aluminum chassis provides excellent thermal and mechanical performance.



### FEATURES

- Output Voltage Sequencing
- Compact Size
- Multi Output
- Short Circuit Protection
- Reliable
- Factory Repairable
- MIL-E-5400 Design
- Internal Monitoring Circuitry
- Thermal Overload Protection
- Input to Output Isolation



### ELECTRICAL CHARACTERISTICS

Input Voltage: + 28 VDC per MIL -STD-704A (16 VDC to 80 VDC)

Outputs:

- +5 VDC @ 2.5 A
- +15 VDC @ 300 mA
- 15 VDC @ 400 mA

Environmental:

- Airborne
- Temperature Range: -40°C to +65°C
- Altitude: 65,000 ft
- Weight: 1.7 lbs

Connector: D38999/20WC35PN

Specifications subject to change without notice

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