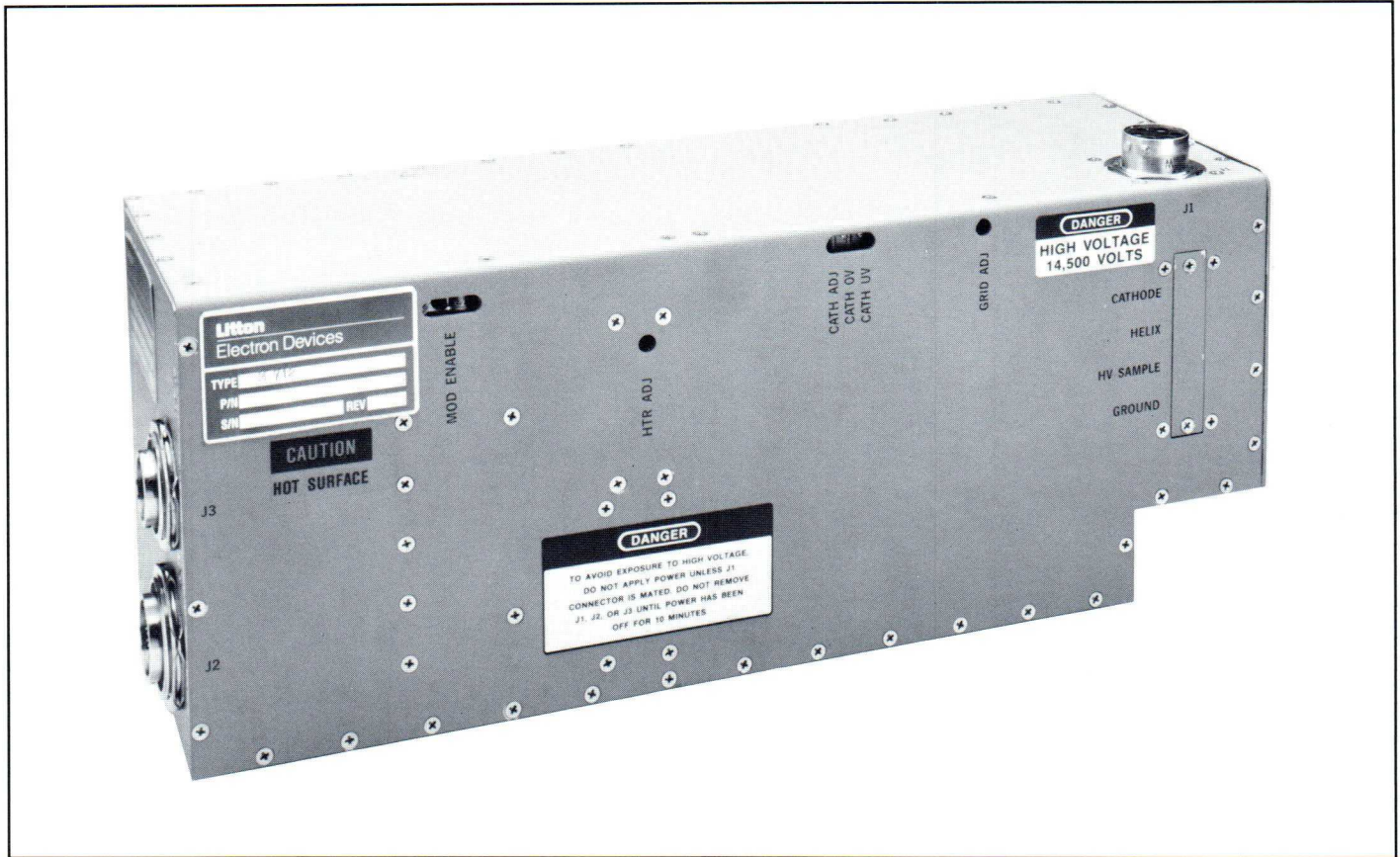


Pulsed TWT Power Supply

M-712



Environmental Capabilities

Military specifications:

Designed to meet MIL-E-5400 (DOD) and MIL-E-16400 (NAVY).

Operating temperature - 54 degrees C to + 85 degrees C at baseplate

Storage temperature - 54 degrees C to + 95 degrees C

Altitude 70,000 feet maximum

Humidity 95% Relative Humidity

Vibration 10 g to 2000 Hz

Shock 20 g, 11 ms

Mechanical Specifications

Cooling method *Conductive

Weight . . . 27 lbs (12.2 kg) maximum for power supply only

Dimensions See outline drawing

*Can be provided with aircooled heat sink

Litton

Electron Devices