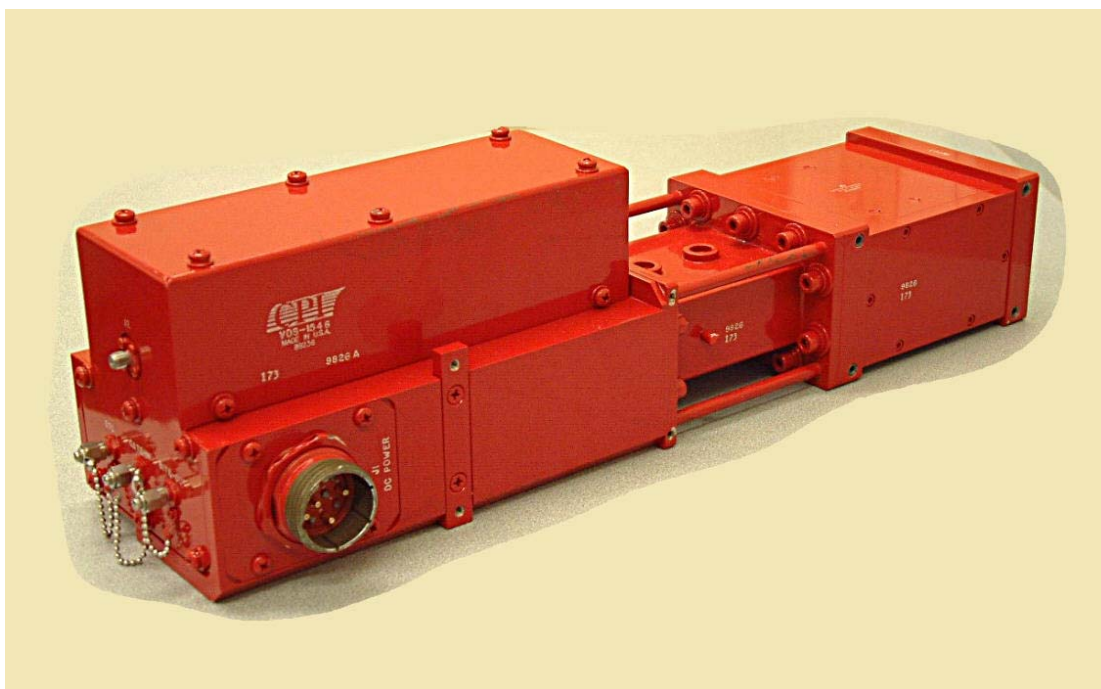


VDS1546 TR Limiter/ Attenuator



Description:

Passive, high power S-Band Pre-TR, TR Limiter with integral variable attenuator

Features:

- Frequency: 2.7 - 2.9 GHz
- Peak Power: 10 kW
- Duty Cycle: 0.11
- Pulsewidth: 100 uSec
- Insertion Loss: 0.6 dB max
- VSWR: 1.4:1 max
- Flat Leakage: 40 mW max
- Spike Leakage: 100 mW max
- Breakdown Pwr: 50 mW max
- Recovery Time: 3 μ Sec max
- 0 - 30 dB attenuator; analog control at 3 dB/V
- 40 dB step attenuation gate
- Waveguide input; SMA output

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