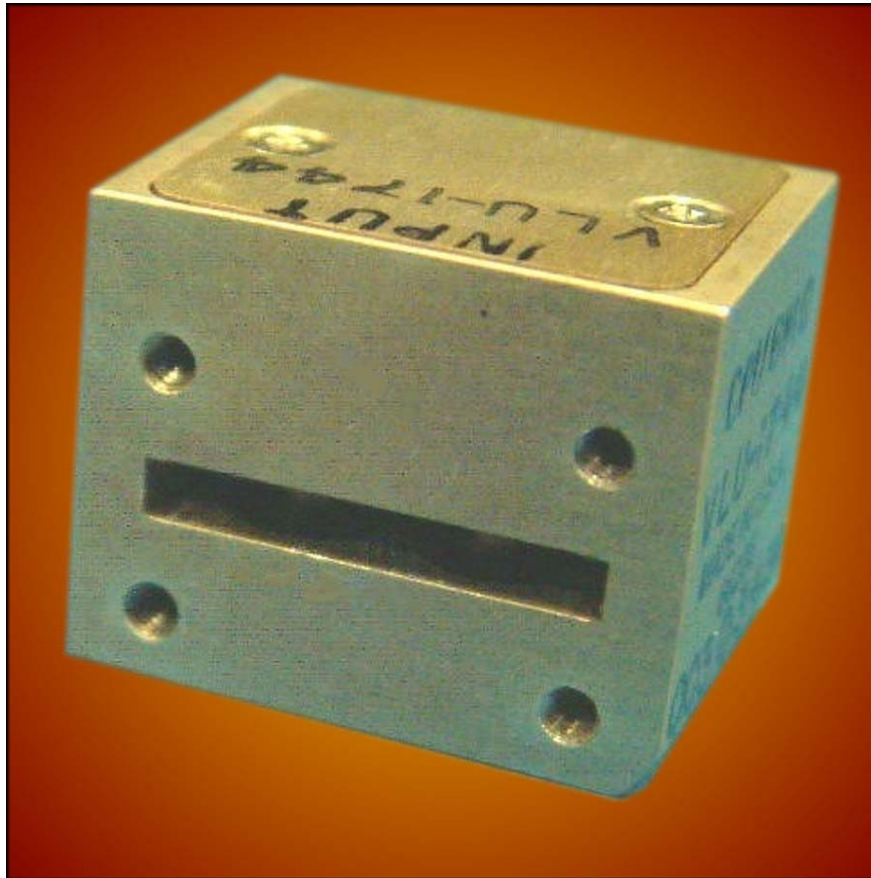


VLU1744 Diode Limiter



Description:

Small, lightweight Ku-Band diode limiter in reduced height waveguide.

Features:

- **Freq. Range:** 13.5 – 14.5 GHz
- **Peak Power:** 50 W
- **Duty Cycle:** 40% max
- **Pulsewidth:** 13 μ Sec max
- **Insertion Loss:** 0.8 dB max
- **VSWR:** 1.5:1 max
- **Flat Power:** 32 mW max
- **Spike Energy:** 0.05 ergs max
- **Recovery Time:** 100 nS max