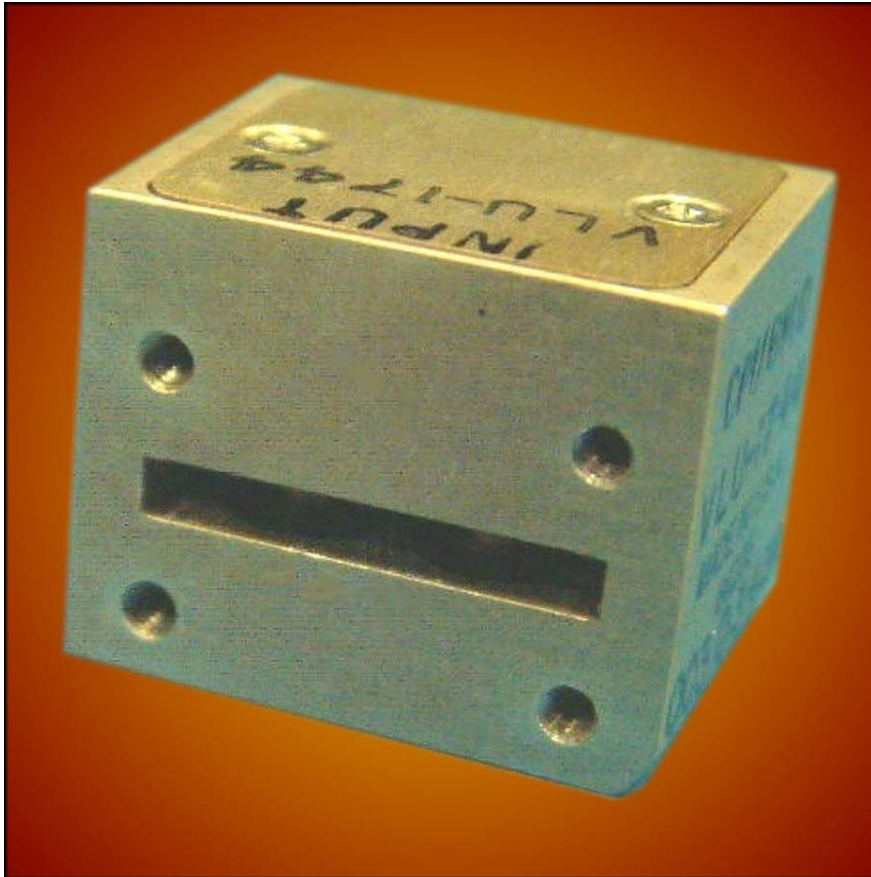


VLLU1744 Diode Limiter



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: 8 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**