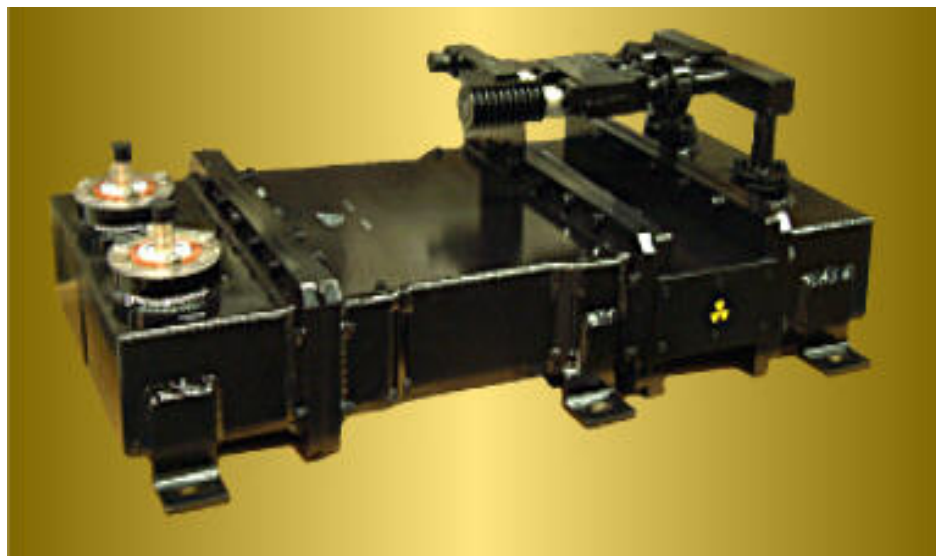


BLP573 Radar Duplexer



Description:

L-Band balanced hybrid duplexer which performs complete duplexer and receiver protector functions in a radar front end.

Features:

- **Frequency: 1.2 – 1.4 GHz**
- **Transmitter Power:**
 - Peak: 200 kW max.
 - Average: 2kW max.
- **Duty Cycle: 0.02 max.**
- **Pulsewidth: 14 μ Sec max.**
- **Insertion Loss: 1.0 dB max.**
- **VSWR: 1.2:1 max.**
- **Flat Leakage Power: 20 mW max.**
- **Spike Leakage Energy: 0.1 ergs max.**
- **Recovery Time: 20 uSec max.**
- **Connectors:**
 - Transmitter: 1 5/8" EIA Coax
 - Antenna: 1 5/8" EIA Coax
 - Receiver: Type N Female