7.0 – 10.0 GHz Coaxial Isolator, X-band, 2A8BBP

For use in radar applications, including military land, airborne and naval radars, Renaissance offers this 7.0 – 10.0 GHz broadband coaxial isolator. It provides solid system fidelity through low insertion loss, and easy installation with its compact size.

Features and Benefits

- Low insertion loss improves system fidelity
- Small footprint provides ease of installation
- Effective across many military and commercial radar applications

Specifications

- Frequency: 7.0 – 10.0 GHz
- Insertion loss: 0.6 dB
- Isolation: 18 dB
- VSWR: 1.35 : 1
- Power Load: 1W
- Temperature: -40°C to 90°C
- Size: .750” X .750” X .500”