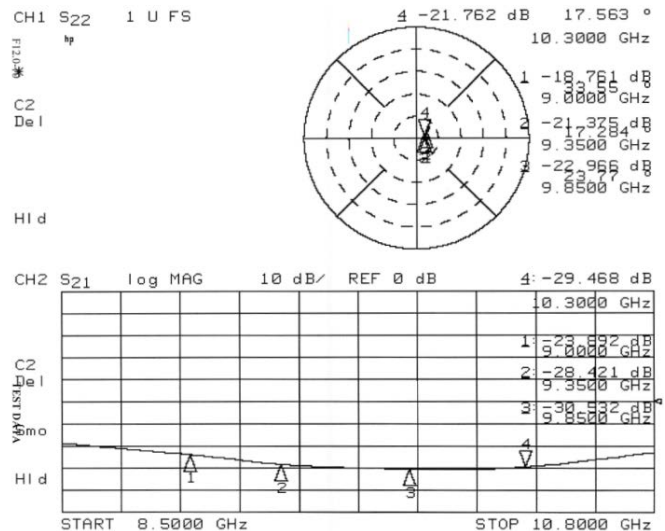
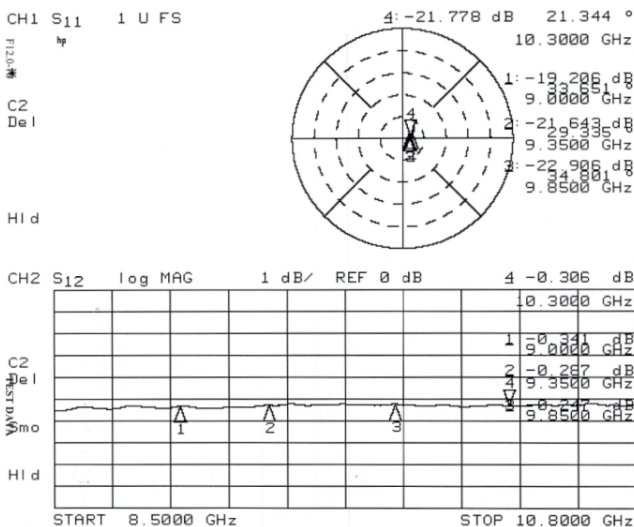
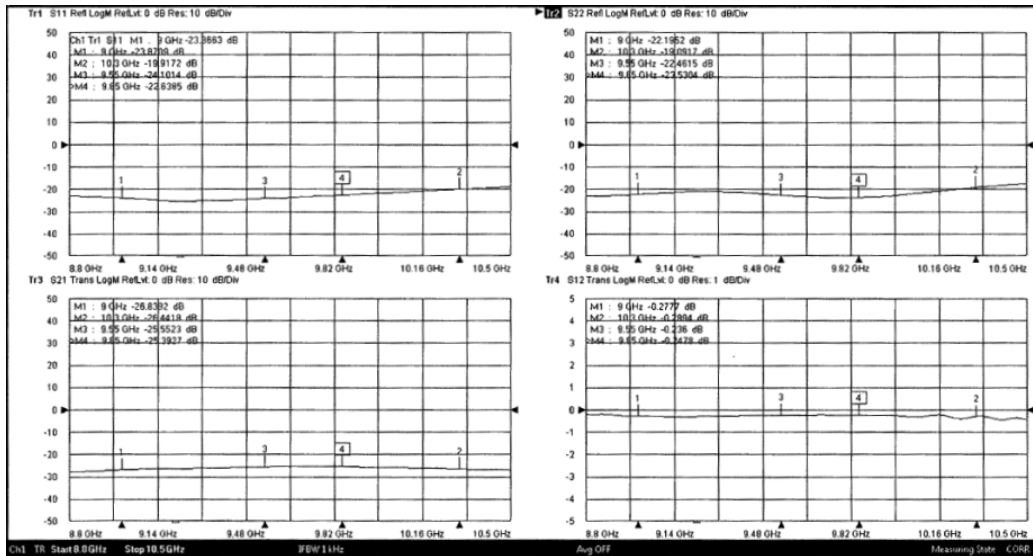


**9.0 – 10.3 GHz Coaxial Isolator, X-band, C1-X14347-2B**

For use in radar applications, including military land, airborne and naval radars, Renaissance offers this 9.0 – 10.3 GHz X-band coaxial isolator. It provides solid system fidelity through low insertion loss and easy installation with its compact size.



<b>Electrical Specifications</b>		
Frequency	9.0 – 10.3 GHz	9.55 – 9.85 GHz
Isolation	17 dB min	20 dB min
Insertion Loss	0.4 dB max	0.3 dB max
VSWR	1.35:1 max	1.20:1 max
Operating Temp	-54°C to +71°C	

#### **Features and Benefits**

- Ideal for radar applications
- High isolation and low insertion loss
- Wide operating temperature range