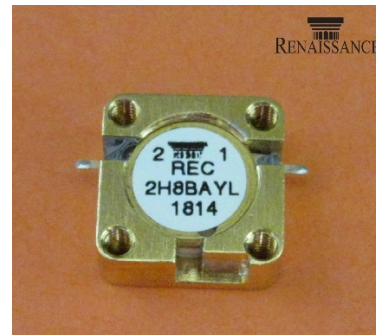
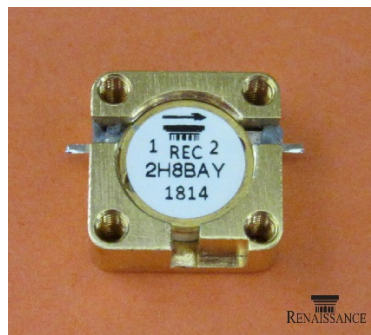


6.0 – 13.0 GHz Broadband Drop-In Isolators, 2H8BAY and 2H8BAYL

With broadband capabilities, Renaissance has designed two drop-in isolators that span 6 – 13 GHz. With their consistent performance across multiple bands, these isolators can fulfill many needs across military and commercial applications.

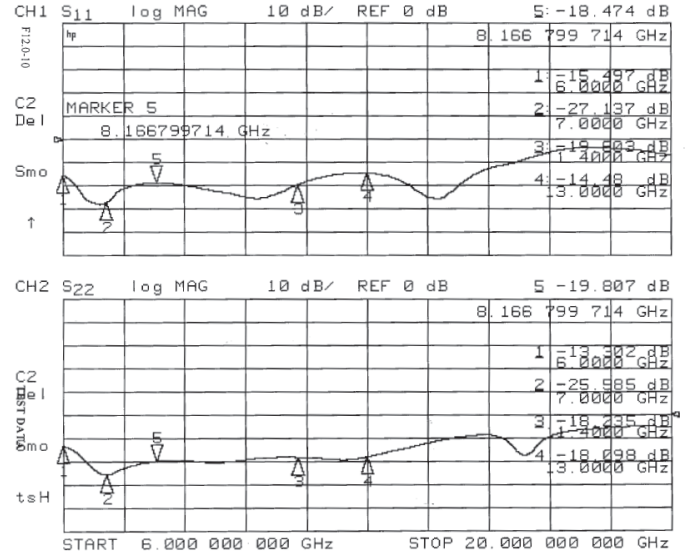
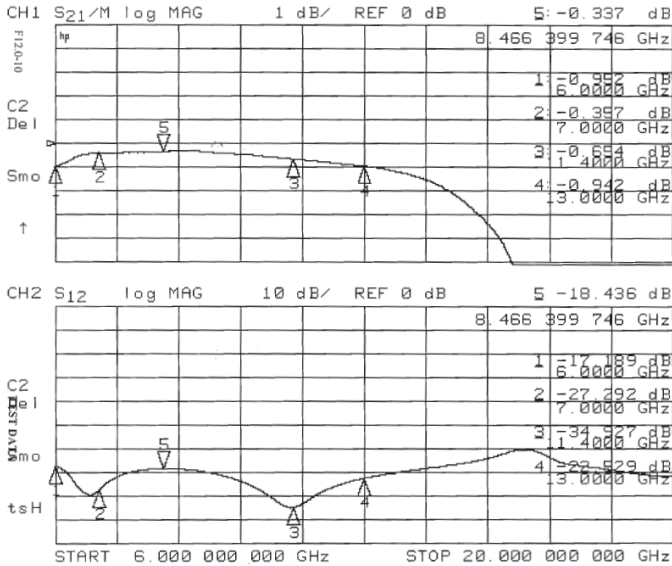


Specifications

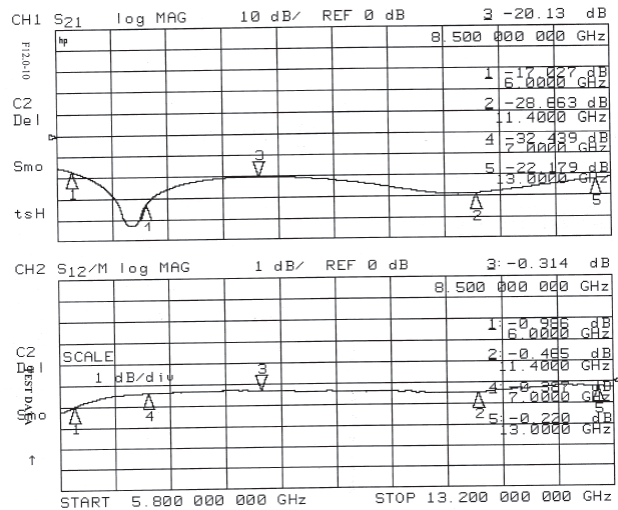
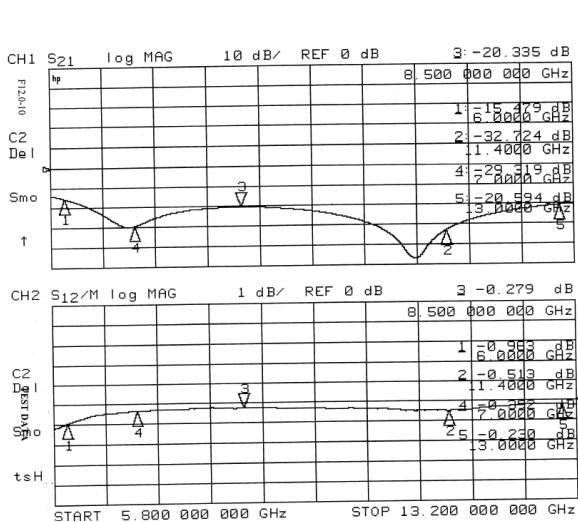
Frequency	6 – 7 GHz	7 – 11.4 GHz	11.4 – 13 GHz
Isolation	15 dB	18 dB	15 dB
Insertion Loss	1.0 dB	0.7 dB	1.5 dB
VSWR	1.38 : 1	1.38 : 1	1.38 : 1
Termination	50 OHMS	50 OHMS	50 OHMS
Power CW	1 W	1 W	1 W
Power PK	20 W	20 W	20 W
Temp Range	-40° to 85° C	-40° to 85° C	-40° to 85° C
Size	0.76 SQ x .190	0.76 SQ x .190	0.76 SQ x .190

Features and Benefits

- Broadband Capability While Maintaining High Performance Levels
- Can Be Used In Commercial and Military Applications



2H8BAY



2H8BAYL