



**DECADES AHEAD<sup>®</sup>**  
**high power RF devices**

**Werlatone<sup>®</sup>, Inc.**

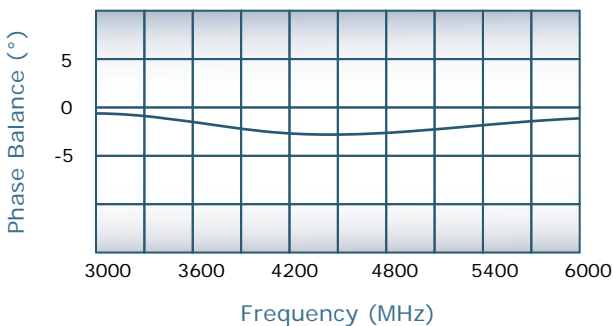
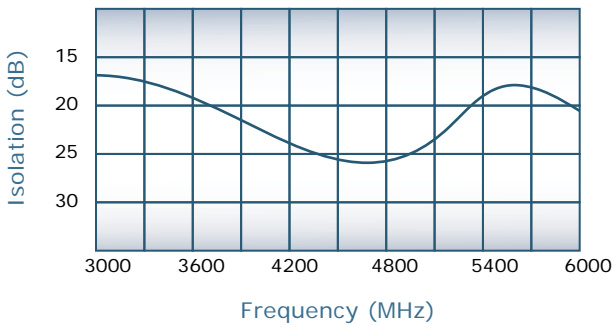
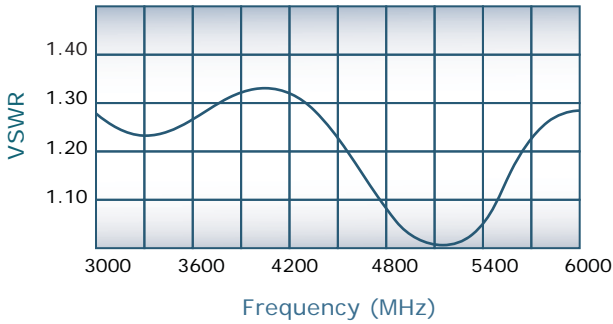
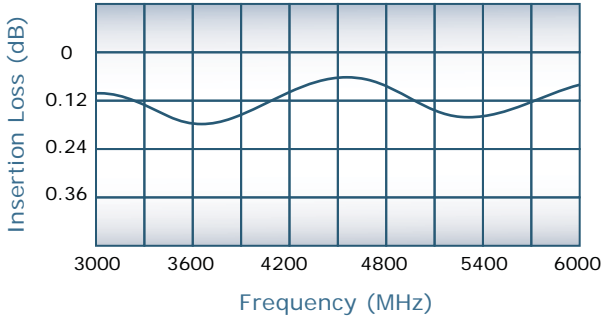
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**2-Way Combiner/Divider**

**Model D9042**

Frequency:	3000 - 6000 MHz
Power:	250 W CW
Insertion Loss:	0.35 dB Max.
VSWR:	1.40:1 Max.
Isolation:	15 dB Min.
Phase Balance:	± 5° Max.
Amplitude Balance:	0.2 dB Max.



**Notes**

- All specifications guaranteed
- Test data provided with each unit shipped
- Alternate connector configurations upon request
- Weight: 5 ounces
- Operating Temperature: -55°C to +75°C

**Connector Configurations**

Model	J1 (Sum Port)	J2,J3 (Input/Output)
D9042-10	N Female	N Female
D9042-102	SMA	SMA
D9042-300	TNC	TNC

