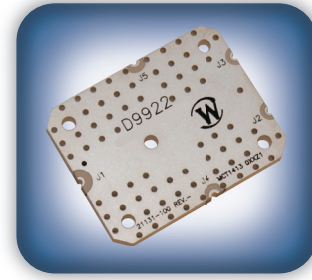




**DECADES AHEAD<sup>®</sup>**  
high power RF devices

**Werlatone<sup>®</sup>, Inc.**

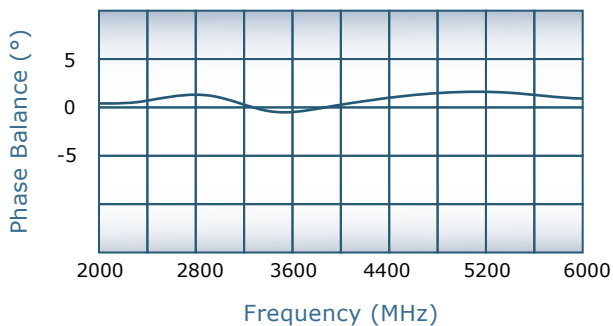
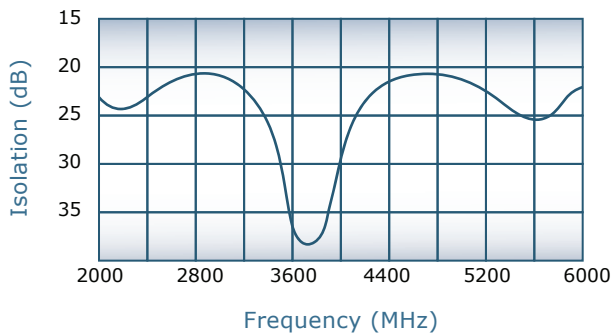
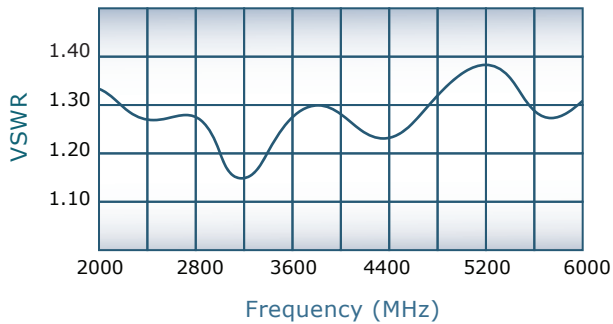
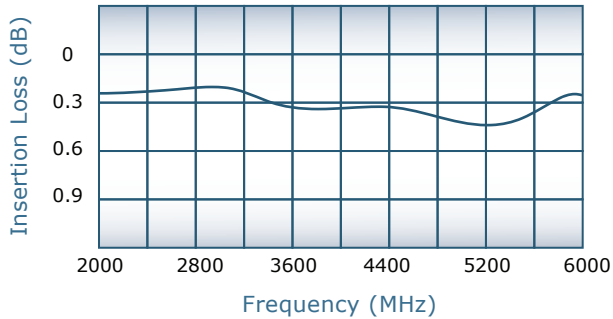
17 Jon Barrett Road Patterson, New York 12563  
T (845) 278 2220      www.werlatone.com  
F (845) 278 3440      sales@werlatone.com



**2-Way Combiner/Divider**

**Model D9922**

|                    |                 |
|--------------------|-----------------|
| Frequency:         | 2000 - 6000 MHz |
| Power:             | 200 W CW        |
| Insertion Loss:    | 0.35 dB Max.    |
| VSWR:              | 1.40:1 Max.     |
| Isolation:         | 15 dB Min.      |
| Phase Balance:     | ± 5° Max.       |
| Amplitude Balance: | 0.25 dB Max.    |



**Notes**

- All specifications guaranteed
- Operating Temperature: -55°C to +85°C
- Surface Mount Design
- Surface Finish: Immersion silver (RoHS Compliant)
- Ports J4 & J5 require a 50 ohm termination
- Hatched areas denotes no copper

**Port Configurations**

| J1       | J2, J3         | J4, J5              |
|----------|----------------|---------------------|
| Sum Port | Inputs/Outputs | Isolated Load Ports |

