



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

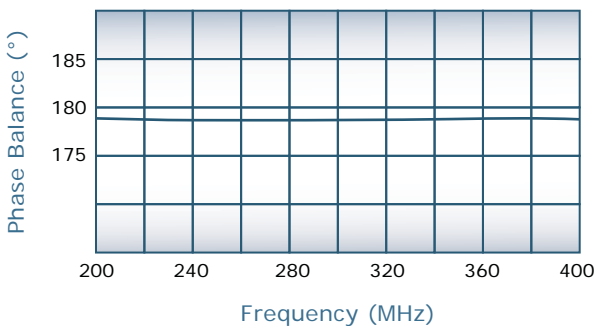
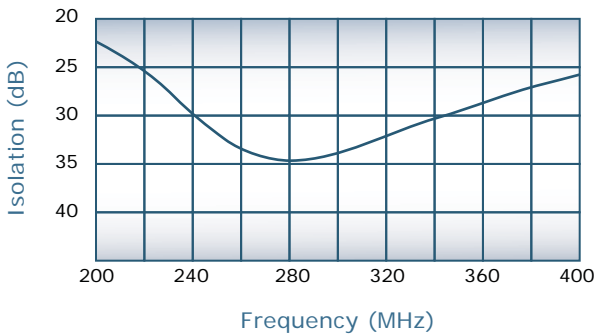
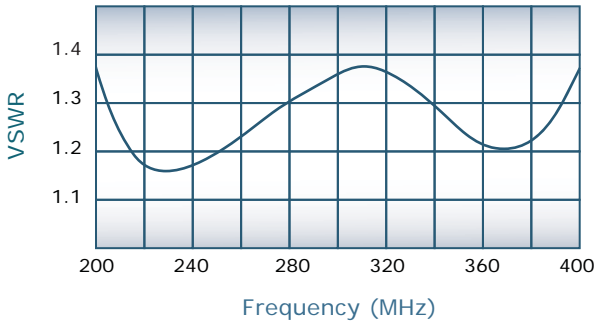
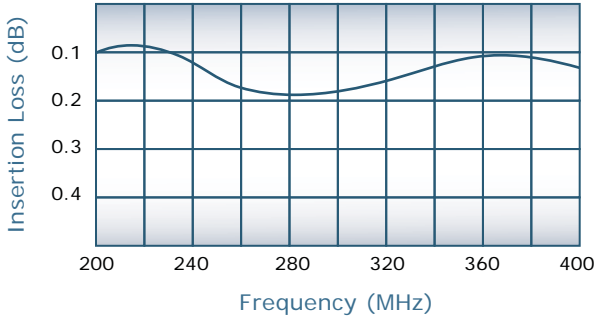
**Werlatone<sup>®</sup>, Inc.**

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**180° Hybrid Combiner/Divider**  
**Model H3670**

Frequency:	200 - 400 MHz
Power:	400 W CW
Insertion Loss:	0.2 dB Max.
VSWR:	1.40: 1 Max.
Isolation:	20 dB Min.
Phase Balance:	180° ± 5° Max.
Amplitude Balance:	0.2 dB Max.



**Notes**

- All specifications guaranteed
- Test data provided with each unit shipped
- Operating Temperature: -55°C to +75°C

**Connector Configurations**

Model	J1 (Load Port)	J2 (Sum Port)	J3, J4 (Inputs/Outputs)
H3670-10	N Female	N Female	N Female
H3670-12	N Female	SMA	SMA
H3670-102	SMA	SMA	SMA

