



DECADES AHEAD[®]
high power RF devices

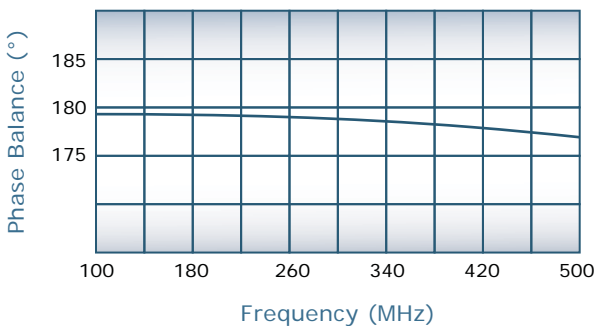
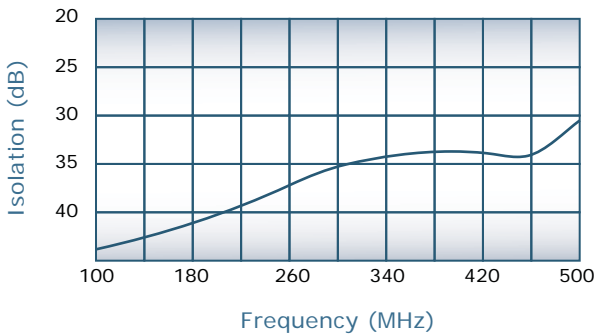
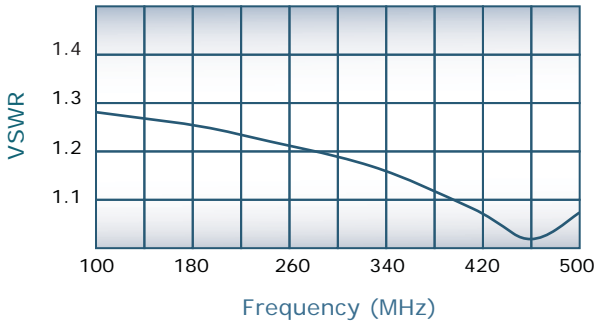
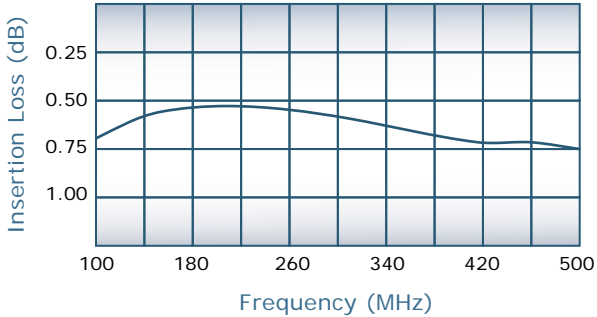
Werlatone[®], Inc.

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180° Hybrid Combiner/Divider
Model H7683

Frequency:	100 - 500 MHz
Power:	100 W CW
Insertion Loss:	0.8 dB Max.
VSWR:	1.40: 1 Max.
Isolation:	25 dB Min.
Phase Balance:	180° ± 5° Max.
Amplitude Balance:	0.4 dB Max.



Notes

- All specifications guaranteed
- Test data provided with each unit shipped
- Operating Temperature: -55°C to +75°C
- Weight: 0.5 Pounds

Connector Configurations

Model	J1 (Sum Port)	J2,J3 (Input/Output)
H7683-102	SMA	SMA

