



DECADES AHEAD[®]
high power RF devices

Werlatone[®], Inc.

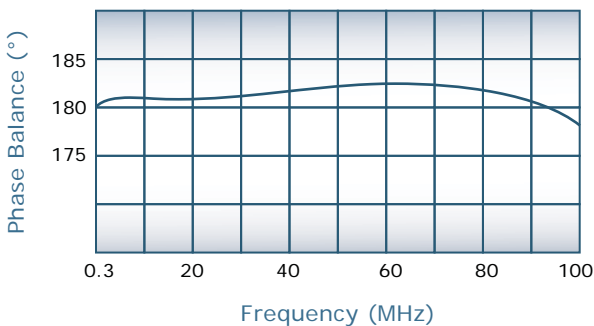
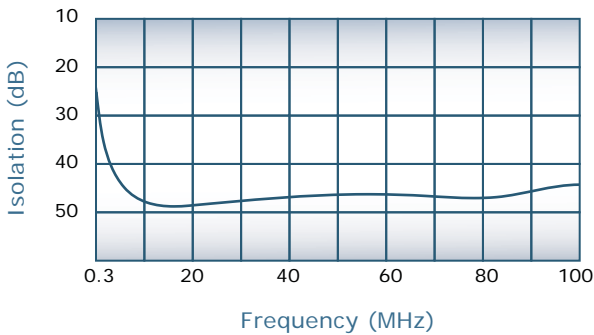
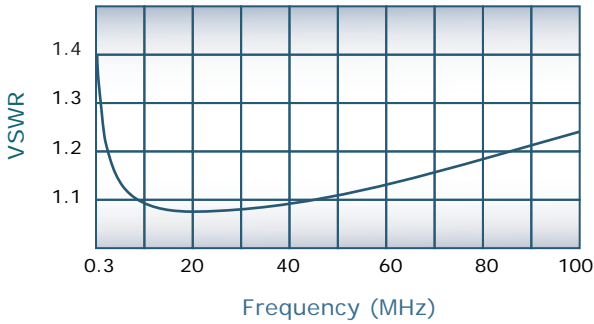
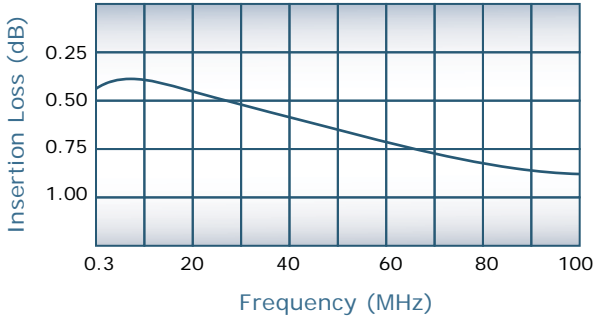
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180° Hybrid Combiner/Divider

Model H2979

Frequency:	0.3 - 100 MHz
Power:	100 W CW
Insertion Loss:	1.0 dB Max.
VSWR:	1.50: 1 Max.
Isolation:	20 dB Min.
Phase Balance:	180° ± 5° Max.
Amplitude Balance:	0.3 dB Max.



Notes

- All specifications guaranteed
- Test data provided with each unit shipped
- Operating Temperature: -55°C to +75°C
- Weight: 2 Pounds

Connector Configurations

Model	J1 (Sum Port)	J3,J4 (Inputs/Outputs)	J2 (Diff Port)
H2979-10	N Female	N Female	N Female
H2979-12	N Female	SMA	SMA
H2979-102	SMA	SMA	SMA

