



DECADES AHEAD[®]
high power RF devices

Werlatone[®], Inc.

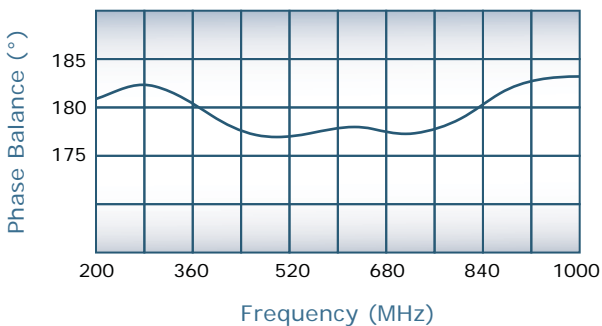
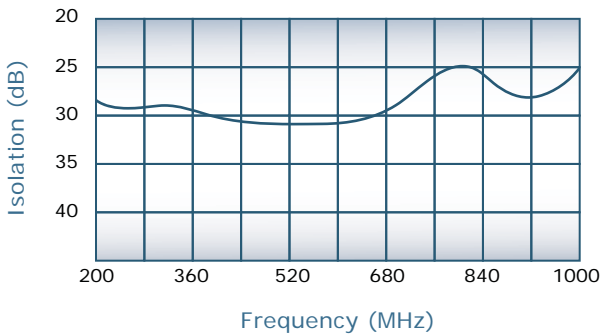
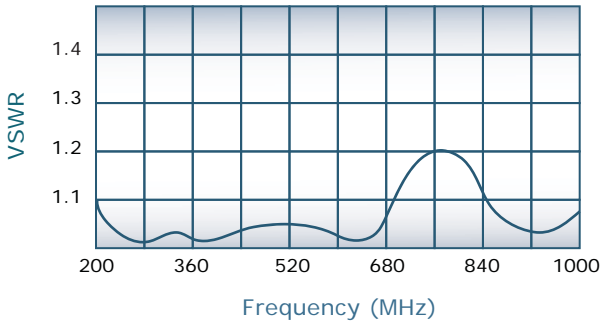
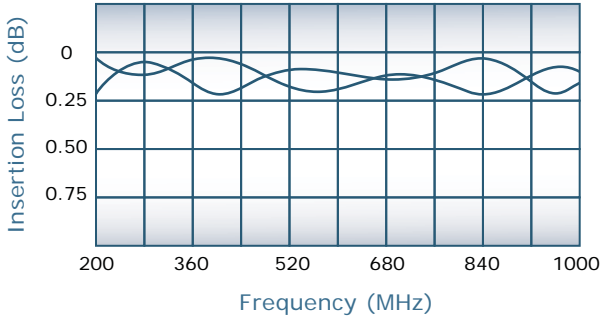
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180° Hybrid Combiner/Divider

Model H7498

Frequency:	200 - 1000 MHz
Power:	750 W CW
Insertion Loss:	0.3 dB Max.
VSWR:	1.30: 1 Max.
Isolation:	20 dB Min.
Phase Balance:	180° ± 5° Max.
Amplitude Balance:	0.35 dB Max.



Notes

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

Connector Configurations

Model	J1 (Sum Port)	J2 (Diff Port)	J3, J4 (Inputs/Outputs)
H7498-10	N Female	N Female	N Female
H7498-20	7/16 Female	N Female	N Female
H7498-28	7/16 Female	7/16 Female	7/16 Female

