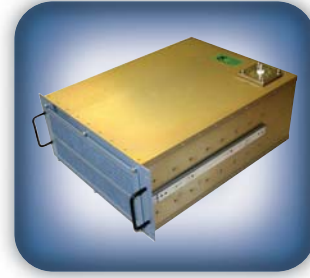




DECADES AHEAD[®]
high power RF devices

Werlatone[®], Inc.

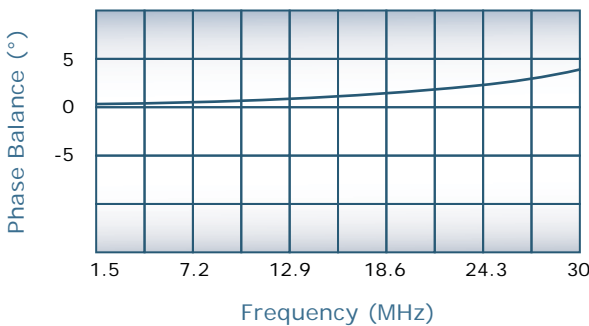
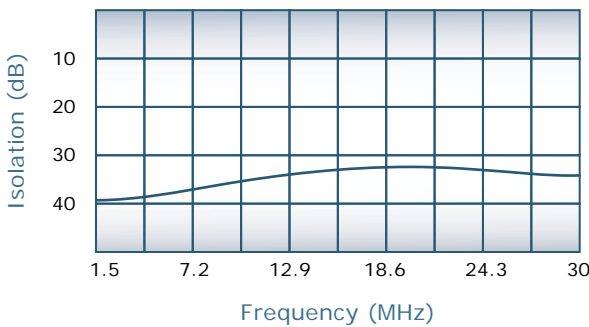
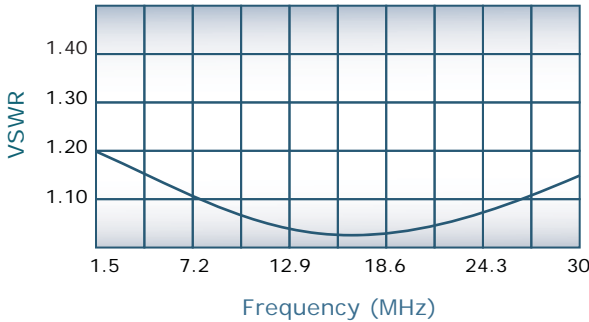
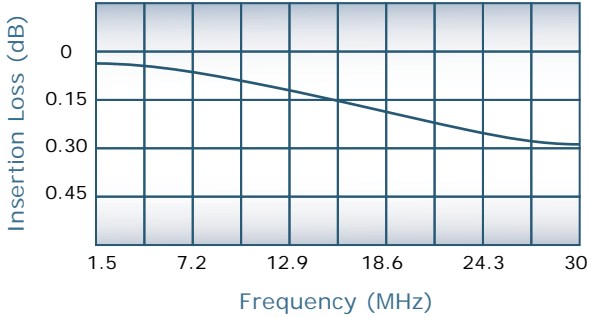
17 Jon Barrett Road Patterson, New York 12563
 T (845) 278 2220 www.werlatone.com
 F (845) 278 3440 sales@werlatone.com



8-Way Combiner/Divider

Model D8421

Frequency:	1.5 - 30 MHz
Power:	12,000 W CW
Insertion Loss:	0.3 dB Max.
VSWR:	1.30:1 Max.
Isolation:	20 dB Min.
Phase Balance:	± 5° Max.
Amplitude Balance:	0.2 dB Max.



Notes

- All specifications guaranteed
- Test data provided with each unit shipped
- Alternate connector configurations upon request
- Weight: 68 Pounds
- Operating Temperature: -55°C to +75°C
- Port J9-J10: SMA Female (Coupler Optional, See Model D8309)
- Port J12: 9 PIN D-SUB Connector
- Port J13: MS3122E12-3P Fan Power 220 VAC (or 24 DC)
 PIN A (Neutral), PIN B (GND), PIN C (HOT)

Connector Configurations

Model	J11 (Sum Port)	J1-J8 (Input/Output)
D8421-80	1 5/8" EIA	N Female

