



DECADES AHEAD[®]
high power RF devices

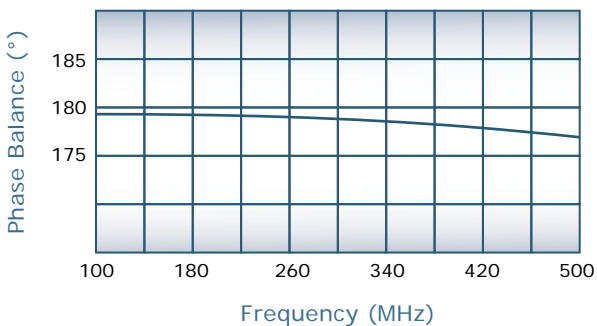
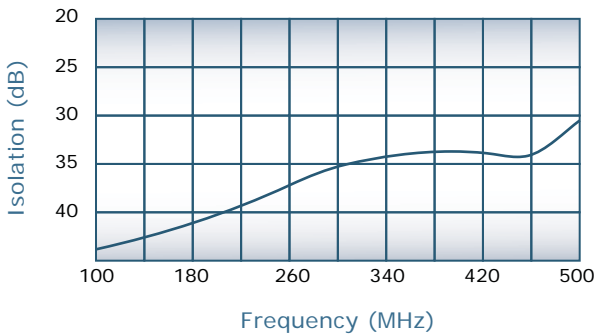
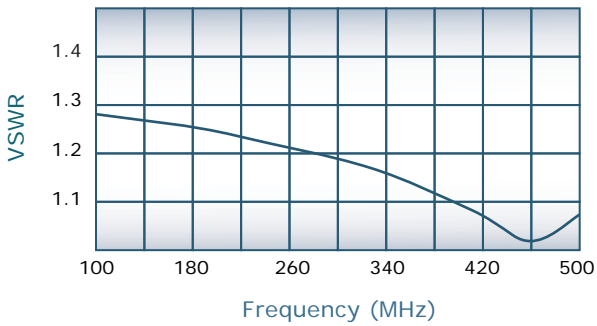
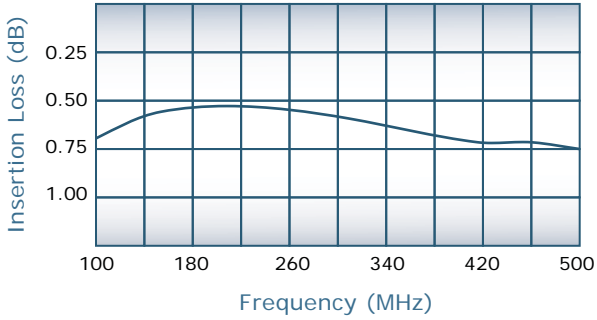
Werlatone[®], Inc.

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



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. |

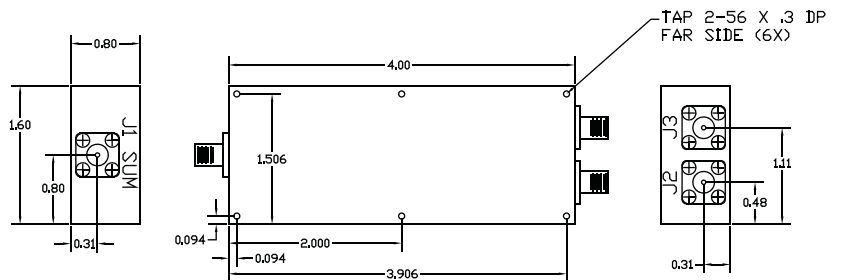


Notes

- 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 |



Specifications subject to change without notice



Send Us Your Specs for Custom Designs