



WERLATONE

SINCE 1965

Werlatone, Inc.
17 Jon Barrett Road
Patterson, New York 12563
T 845.278.2220
F 845.278.3440
www.werlatone.com

-3 dB Hybrid Coupler (SMT)

Model QH8193

Frequency: 2.0-6.0 GHz

Power: 100 W CW

Insertion Loss: 0.25 dB Max.

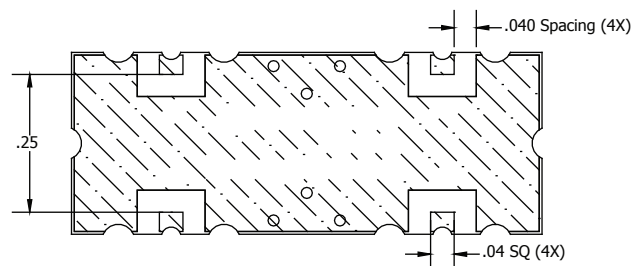
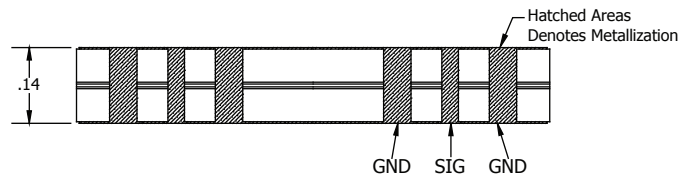
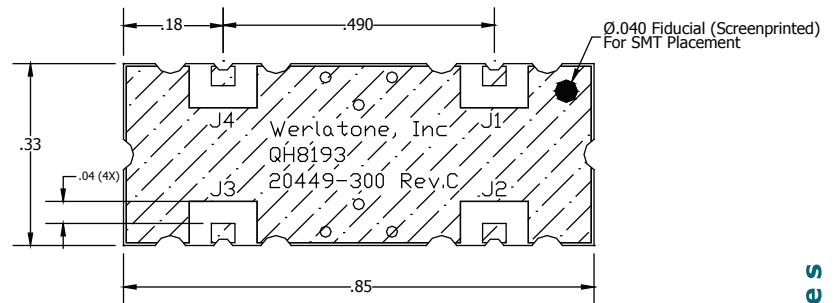
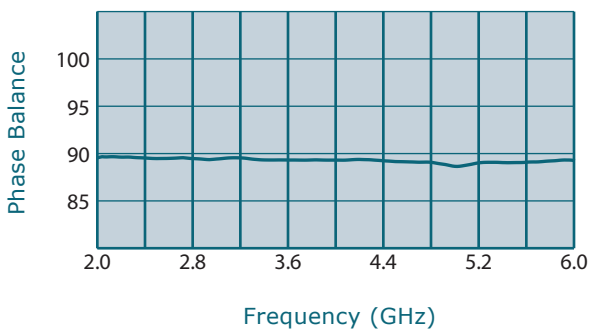
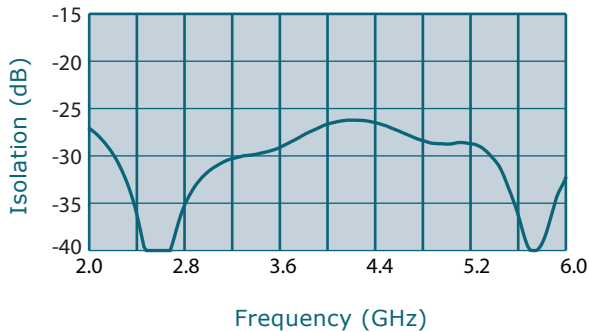
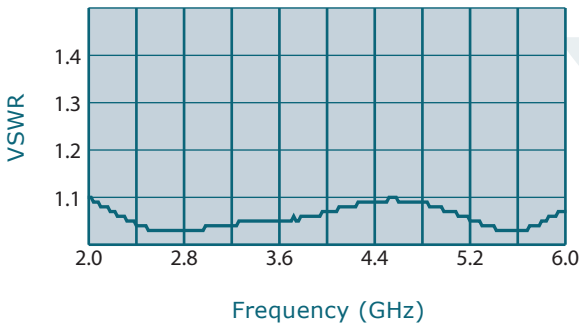
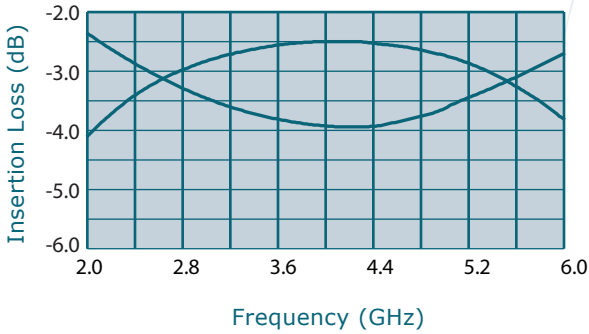
VSWR: 1.30:1 Max.

Isolation: 20 dB Min.

Phase Balance: $90 \pm 5^\circ$ Max.

Amplitude Balance: ± 0.9 dB Max.

- Operating Temperature: -55° to $+85^\circ$ C
- All specifications guaranteed.
- Available in Tape and Reel
- See Page 2 for full Mechanical Outline DWG



**Subject to change without notice

high power RF devices