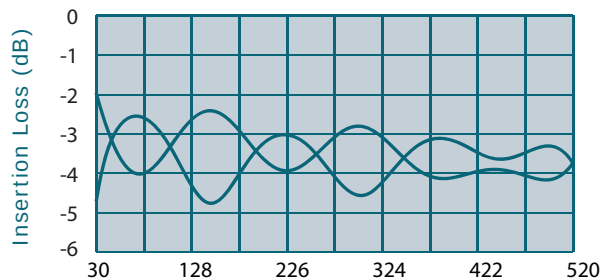




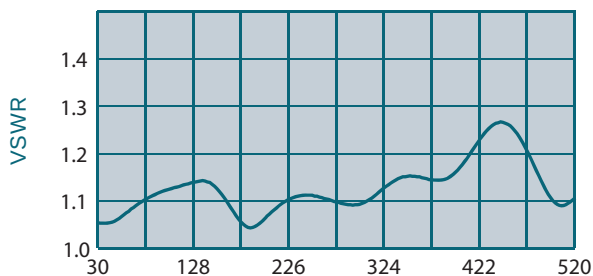
WERLATONE

SINCE 1965

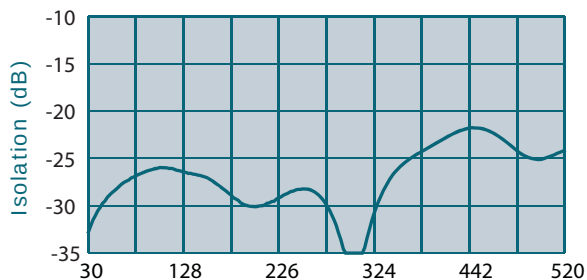
Werlatone, Inc.
17 Jon Barrett Road
Patterson, New York 12563
T 845.278.2220
F 845.278.3440
www.werlatone.com



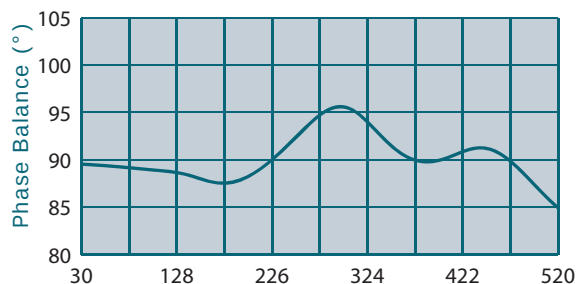
Frequency (MHz)



Frequency (MHz)



Frequency (MHz)



Frequency (MHz)

**Subject to change without notice

2-Way 90° Hybrid Coupler

Model QH9056

Frequency: 30 - 520 MHz

Power: 400 W CW

Insertion Loss: 0.8 dB Max.

VSWR: 1.30:1 Max.

Isolation: 18 dB Min.

Phase Balance: $90^\circ \pm 6^\circ$ Max.

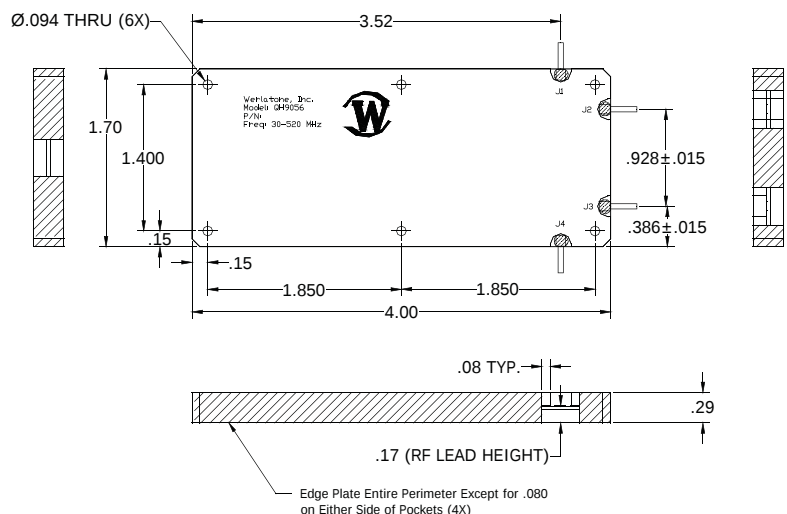
Amplitude Balance: ± 1.25 dB Max.

- Mount Coupler Flush with Heatsink
- Operating Temperature: -55°C to $+85^\circ\text{C}$
- All specifications guaranteed
- Drop-In Style Unit, available with Tabs or SMA Female Connectors
- Surface Finish Options:

QH9056-Sn: Immersion Tin (RoHS)

QH9056-Au: ENIG (RoHS)

QH9056-Pb: Electrodeposited Tin/Lead



high power RF devices