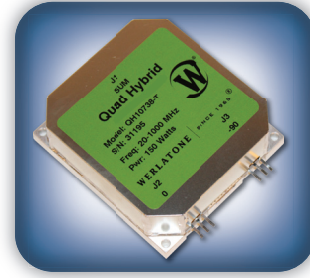




**DECADES AHEAD<sup>®</sup>**  
high power RF devices

**Werlatone<sup>®</sup>, Inc.**

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**90° Hybrid Coupler**  
**Model QH10738**

Frequency:	20 - 1000 MHz
Power:	150 W CW
Insertion Loss:	0.8 dB Max.
VSWR:	1.40:1 Max.
Isolation:	20 dB Min.
Phase Balance:	90° ± 12° Max.
Amplitude Balance:	± 0.25 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, J3 (0°, -90°)
QH10738-T	Tabs	Tabs

