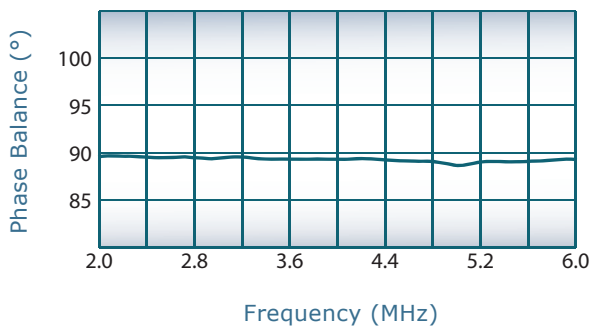
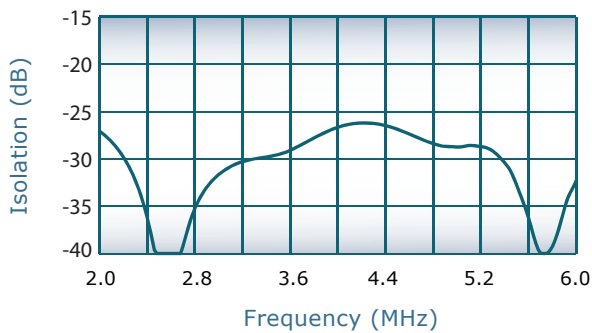
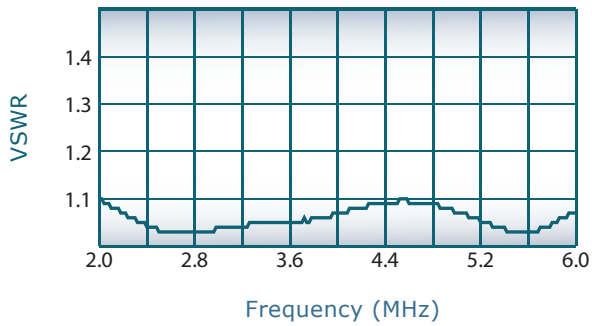
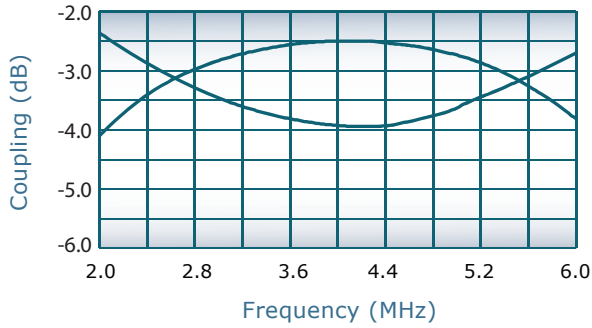




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Specifications subject to change without notice

## 90° Hybrid Coupler Model QH8193

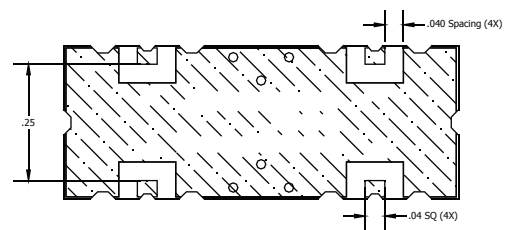
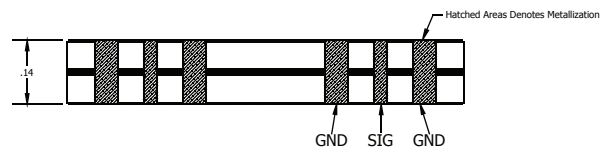
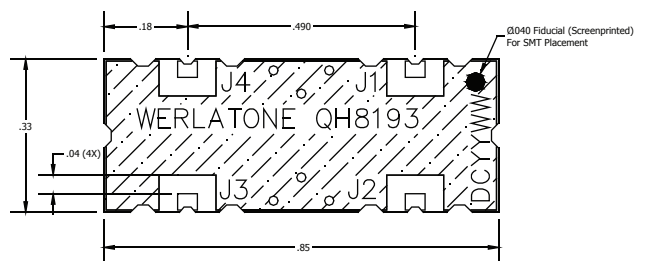
Frequency:	2.0 - 6.0 GHz
Power:	100 W CW
Insertion Loss:	0.25 dB Max.
VSWR:	1.30:1 Max.
Isolation:	20 dB Min.
Phase Balance:	90° ± 5° Max.
Amplitude Balance:	± 0.9 dB Max.

**Notes**

- All specifications guaranteed
- Test data provided with each unit shipped
- Operating Temperature: -55°C to +75°C
- Plating Options: QH8193-Pb: Electrodeposited Tin/Lead  
QH8193-Sn: Immersion Tin  
QH8193-Ag: Immersion Silver  
QH8193-Au: ENIG

**Port Configuration**

J1	J2	J3	J4
Sum Port	90° Port	0° Port	Isolated Port



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