



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

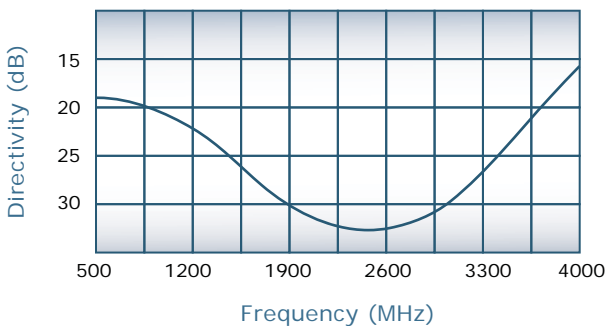
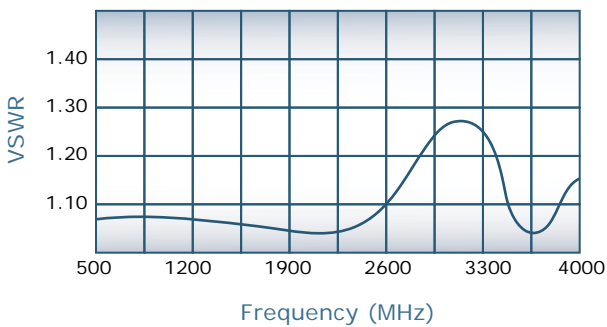
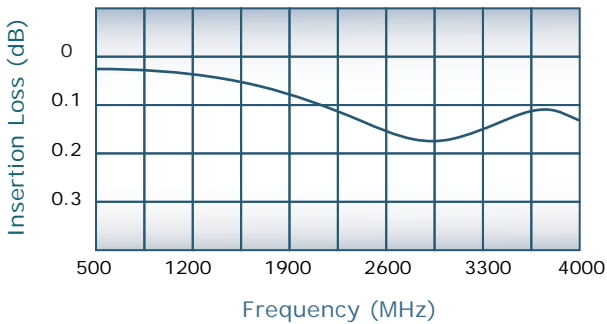
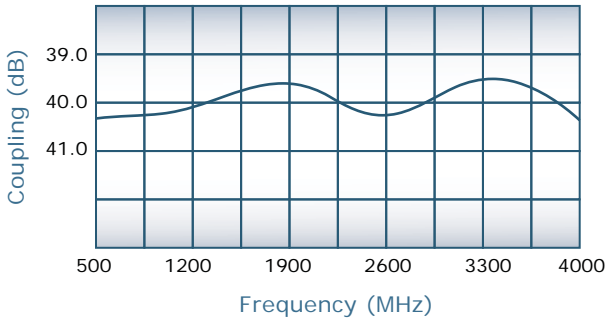
**Werlatone<sup>®</sup>, Inc.**

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



**40 dB Dual Directional Coupler**  
**Model C9721**

Frequency:	500 - 4000 MHz
Power:	300 W CW
Coupling:	40 ± 1.0 dB Nom.
Insertion Loss:	0.2 dB Max. *
VSWR:	1.30:1 Max.
Flatness:	0.75 dB Max.
Directivity:	15 dB Min.

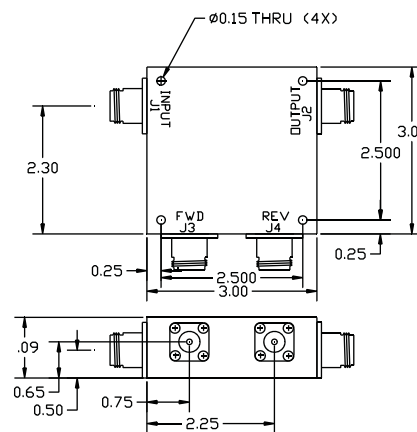


**Notes**

- \* Does not include theoretical coupling loss
- All specifications guaranteed
- Test data provided with each unit shipped
- Weight: 1 Pound
- Operating Temperature: -55°C to +75°C

**Connector Configurations**

Model	J1, J2 (Main Line)	J3, J4 (Coupled Ports)
C9721-10	N Female	N Female
C9721-12	N Female	SMA
C9721-102	SMA	BNC
C9721-20*	7/16 Female	N Female
C9721-22*	7/16 Female	SMA



(\* Note height increase to accommodate 7/16 Female Connectors

