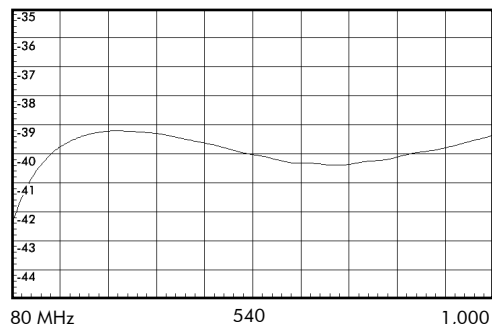
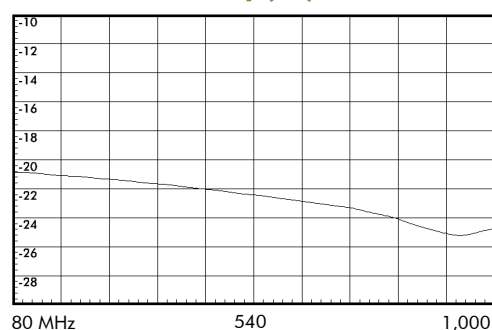


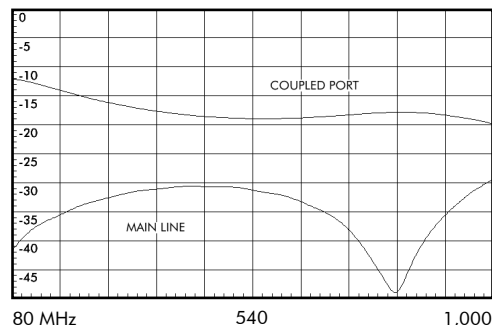
Coupling (dB)



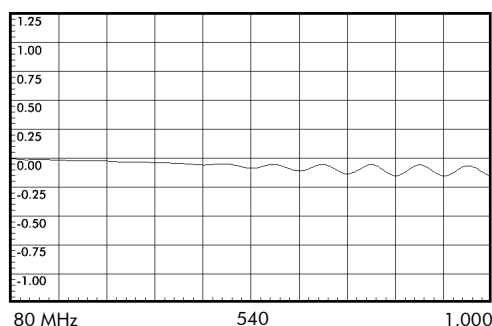
Directivity (dB)



Return Loss (dB)



Mainline Loss (dB)



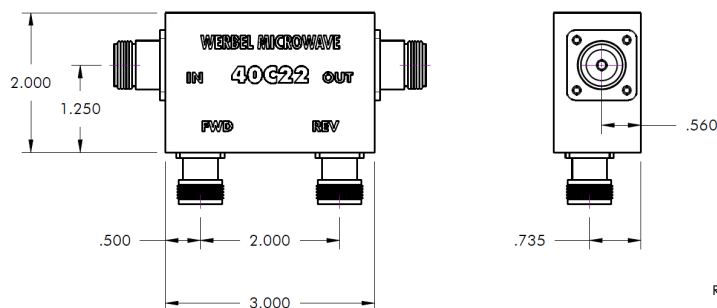
ELECTRICAL SPECIFICATIONS

Frequency Range.....	80~1,000 MHz
Insertion Loss.....	0.25 dB, max.
Input Power.....	200 Watts, max.
Mainline VSWR.....	1.2:1, max.
Directivity.....	20 dB, min.
Coupling Tolerance.....	80-120 MHz:..... +0/-3 dB
	120-1,000 MHz:..... ±1.00 dB
Frequency Sensitivity.....	80-120 MHz:..... 2.00 dB
	120-1,000 MHz:..... 1.00 dB
Connection Interface.....	N-Female

FEATURES

- All units serialized with test data provided.
- Continuous coverage from F.M. radio through Cellular bands.
- Materials selected for target intermodulation of -150 dBc or better.

MECHANICAL OUTLINE



Rev. 4.41
12/11/14

Electrical data, mechanical outline, specification and product photo are representative. Unit-to-unit performance and appearance may vary. Specifications contained herein are subject to change without notice. This document does not constitute a contract of any kind.