



Features

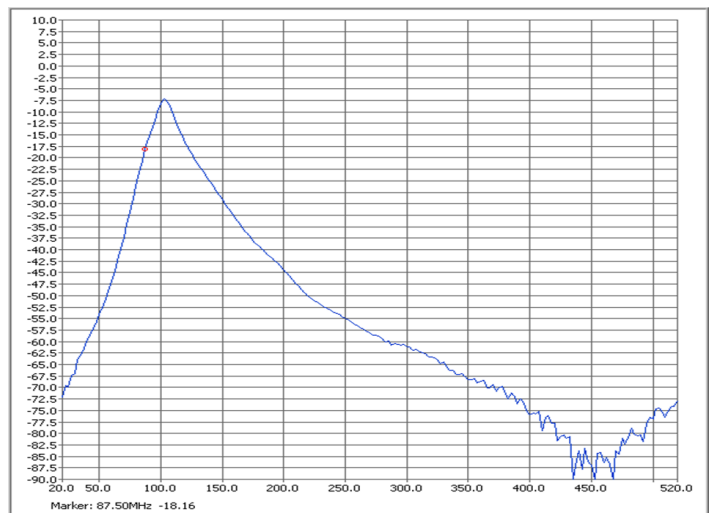
- Diplexer for combining two radios into one antenna
- 30-88 / 116-512 MHz

Electrical specification

Frequency range	HF: 30-88MHz VHF: 116-512MHz
VSWR	< 1.5
Nominal impedance	50Ω
Power rating	50W CW
30-88MHz	In band loss < -0.6dB Loss above 116MHz > -14dB
116-512MHz	In band loss < -1dB Loss below 88MHz > -14dB
Connector	BNC (f)

Mechanical specification

Design	Aluminum housing
Dimensions housing	82 x 43 x 19 mm
Dimension overall	82 x 43 x 41 mm
Weight	210g
Temperature range	-55°C to +71°C, -67°F to +160°F



Typical isolation curve