



Features

- Diplexer for combining two radios into a single antenna
- 225-450 MHz - UHF
1200-2000 MHz - L-Band
- High isolation, Low loss

Electrical specification

Frequency range	UHF: 225-450 MHz L-Band: 1200-2000 MHz
VSWR	< 1.5
Nominal impedance	50 Ω
Power rating	UHF - 75 W CW L-Band - 50 W CW
225-450 MHz	In band loss < -0.5 dB
1200-2000 MHz	In band loss < -0.8 dB
Isolation	> -30 dB
Connector	3 x N Type (f)

Mechanical specification

Design	Aluminum housing
Dimensions housing	120 x 55 x 24 mm
Dimension overall	120 x 55 x 48 mm
Weight	490 g
Temperature range	-55°C to +71°C, -67°F to +160°F