



Features

- Combiner for connecting two radios to a single antenna
- 700-6000 MHz

Electrical specification

Frequency range	700-6000 MHz
VSWR	< 1.5:1
Nominal impedance	50 Ohm
Power rating *	700-3200 MHz: 2 x 35W CW 3200-6000 MHz: 2 x 25W CW
In Band loss	700-6000 MHz: -4 dB typ. 700-3200 MHz: -4.2 dB max. 3200-6000 MHz: -5 dB max.
Isolation	7000-3200 MHz: > 15 dB 3200-6000 MHz: > 12 dB
Connectors	3 x N Type Female

*Combiner must be attached to a suitable metallic structure to act as a heat sink when used at full power. Surface temperature not to exceed 18°C

Mechanical specification

Design	Aluminum housing
Dimensions housing	115 x 55 x 25 mm 4.5 x 2.2 x 1 in
Dimension overall	115 x 92 x 25 mm 4.5 x 3.6 x 1 in
Weight	0.43 g (0.95 lbs)
Temperature range	-55°C to +71°C, -67°F to +160°F
Environmental	IP67 (mated)

