

BCD-144250 Duplexer

BridgeCom Systems BCD-1442500 series Duplexers:

- For 144-174 MHz
- Up to 250 W continuous input power
- Frequency Separation 0.6-15 MHz
- 90 dB Isolation
- Rack Mountable
- 485 x 102 x 755mm (19.1 x 4 x 29.75 in)



Specifications

Electrical	BCD-144250
<i>Frequency spacing, MHz</i>	144-174
<i>Typical Tx to Rx split, MHz (Min. Tx to Rx split)</i>	0.6-15
<i>Max. input power, Wt</i>	250
<i>Max. insertion loss, dB</i>	<1.5
<i>Isolation, dB</i>	90
<i>Impedance, Ohms</i>	50
<i>Return loss (VSWR)</i>	<1:1.2
<i>Mechanical</i>	
<i>Connectors</i>	N-female
<i>Temperature range, °C</i>	-30°...+60°
<i>Dimensions HxWxL mm (in)</i>	485 x 102 x 755mm (19.1 x 4 x 29.75 in)
<i>Weight, kg (lb)</i>	<15 (33)