

Cross Band Coupler

800-2300 MHz

Model Number

- CSI-CBC/800-2.3K/N

Frequency Range

- 800-960 MHz
- 1710-2300 MHz



Cross Band Coupler 800-2300 MHz

Electrical Specifications

Rejection	≥50 dB
Return Loss	≥15 dB
Insertion Loss	0.3 dB
Passband Ripple	≤ 0.3 dB
Input/Output Impedance	50 Ohm
VSWR	<1.4:1
Power Rating	150 Watts (with Type-N Connectors)
Input & Output DC Ground Potential	

Mechanical Specifications

Case Material	Aluminum
Connectors	N-Female
Finish	Powder coat, black
Weight	2 lbs
Dimensions	5.9 x 3.6 x 2.16 in
Operating Temperature	-20° to +40° C

Block Diagram

