

Cross Band Coupler / 800-900 MHz

Electrical Specifications

Rejection	>50 dB
Ultimate Attenuation	>90 dB, typically >95 dB
Insertion Loss	Band Center Typical 0.5 dB
Passband Ripple	<0.5 dB
Input/Output Impedance	50 Ohm
VSWR	<1.3: 1
Power Rating	50 Watts CW (with Type-N Connectors)
Input and Output DC Ground Potential	

Mechanical Specifications

Materials	
Case	Aluminum Alloy
Installation Kits	Stainless Steel
Connectors	N-Female
Finish	Tarnish and corrosion resistant paintcoating
Operation Temperature	-10°C to +70°C
Weight	1.8 lbs
Dimensions	3.2 x 6.7 x 2.0 in.

Specifications subject to change without notice.



Model Number

- CSI-CBC/800-900/N

Frequency Range

- 806-869 MHz
- 894-942 MHz