

Description

Mi-Wave's 561 series broadband directional couplers are broad-wall multi-hole energy-coupling devices.

Notes

S/N: NA

Electrical Specifications

	Minimal	Typical	Maximum
Frequency	220 GHz		325 GHz
Insertion Loss		6 dB	7.5 dB
Directivity		30 dB	
VSWR		1.25:1	
Coupling		20 dB	12.5 dB
Coupling Flatness		3 dB	
Coupling Accuracy		±1.5 dB	

Physical Specifications

Input port and Output Port	WR-3 Waveguide, UG-387/U-M Flange
Waveguide and Flange Material	Brass or Aluminum

Tested by: MS

Date: 2022-08-26

