

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	90 GHz		140 GHz
Insertion Loss		1.5 dB	
Coupling		3 dB	
Coupling Variation		±1.5 dB	
Coupling Accuracy		±2.0 dB	
Directivity		25 dB	
VSWR - Main Line			1.15:1
VSWR - Aux Line			1.20:1

Physical Specifications

Input port and Output Port	WR-8 Waveguide, UG-387/U-M Flange
Waveguide and Flange Material	Brass
Waveguide and Flange Finish	Gold Plated

Tested by: NA

Date: 2020-05-22

