

**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	26.5 GHz		40 GHz
Insertion Loss		.7 dB	
Directivity		35 dB	
VSWR			1.12:1
Coupling		10 dB	
Coupling Variation		±.06 dB	
Coupling Accuracy		±1.0 dB	

**Physical Specifications**

Input port and Output Port	WR-28 Waveguide, UG-599/U-M Flange
Waveguide and Flange Material	Aluminum
Waveguide and Flange Finish	Chem-Filmed
Weight	4 oz

Tested by: Kim Madden

Date: 2019-06-20

