

Double Ridge Waveguide to Coax Adapter

AWRD580SMA



Rev 3

WRD580 to SMA Female, Square Cover Flange, Right Angle

Electrical

Frequency Range	5.8-16 GHz
VSWR	1.3 max
Average Power	50 Watts

Configuration

Waveguide Size	WRD580
Flange Type	Square Cover, FPWRD580
Coax Connector	SMA Female
Body Geometry	Right Angle

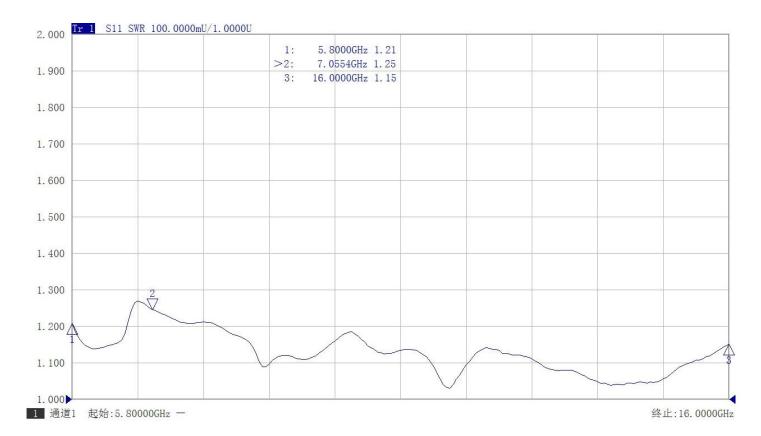
Materials

Waveguide Body	Aluminum, grey or black painted	
Connector Body	Passivated stainless steel	
Center Contact	Gold plated beryllium copper	

Mechanical	&	Environmental
moonanoa	-	

Operating Temp	-40℃ to 70℃
Connector Interface	MIL-STD-348
RoHS	Compliant

Typical Test Data





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Dimensions(mm)

