

Double Ridge Waveguide to Coax Adapter

AWRD580N



WRD580 to N Female, Square Cover Flange, Right Angle

Rev 3

Electrical

Frequency Range	5.8-16 GHz
VSWR	1.3 max
Average Power	200 Watts

Configuration

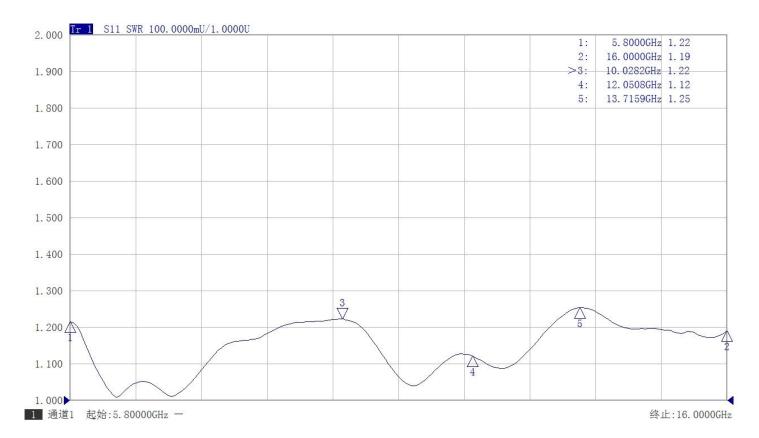
Waveguide Size	WRD580
Flange Type	Square Cover, FPWRD580
Coax Connector	N Female
Body Geometry	Right Angle

Materials

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

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

Typical Test Data





Double Ridge Waveguide to Coax Adapter

AWRD580N



WRD580 to N Female, Square Cover Flange, Right Angle

Dimensions(mm)

