

# **Double Ridge Waveguide to Coax Adapter**

## **AWRD840N**

# WRD840 to N Female, Rectangular Cover Flange, Right Angle



Rev 3

#### **Electrical**

Frequency Range	0.8-2 GHz
VSWR	1.3 max
Average Power	200 Watts

# Configuration

Waveguide Size	WRD840
Flange Type	Rectangular Cover, FPWRD840
Coax Connector	N Female
Body Geometry	Right Angle

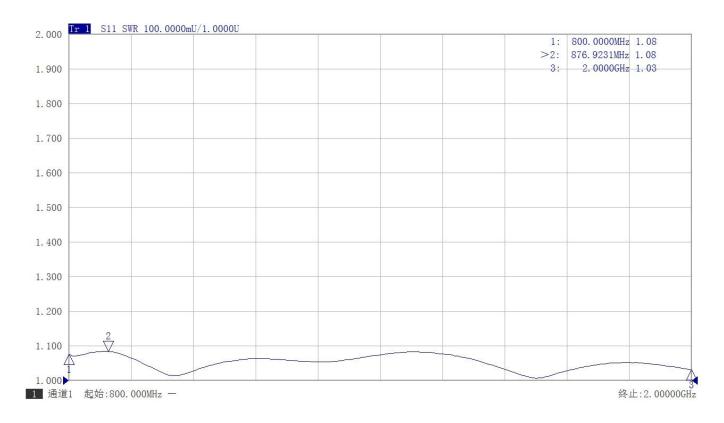
#### **Materials**

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

#### **Mechanical & Environmental**

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

## **Typical Test Data**





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# Dimensions(mm)

