

Double Ridge Waveguide to Coax Adapter

AWRD650N



WRD650 to N Female, UG Square Cover Flange, Right Angle

Electrical

Frequency Range	6.5-18 GHz
VSWR	1.3 max
Average Power	300 Watts

Configuration

Waveguide Size	WRD650		
Flange Type	Square Cover, UG WRD650		
Coax Connector	r N Female (Air dielectric)		
Body Geometry	Right Angle		

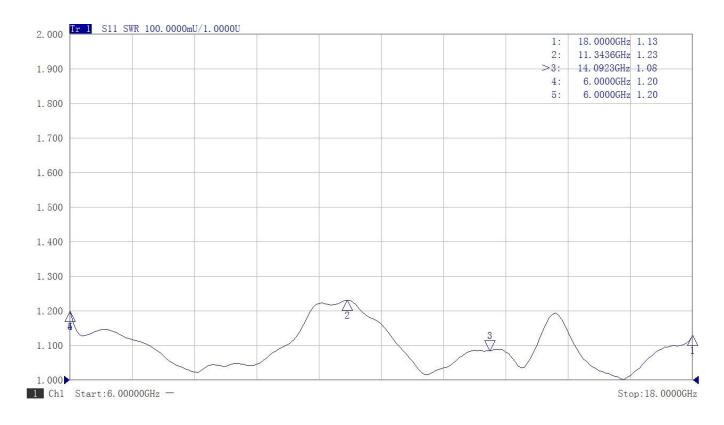
Materials

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





Double Ridge Waveguide to Coax Adapter

AWRD650N



WRD650 to N Female, UG Square Cover Flange, Right Angle

Dimensions(mm)

