

Double Ridge Waveguide to Coax Adapter

AWRD18024





Rev 3

Electrical

Frequency Range	18-40 GHz
VSWR	1.5 max
Average Power	10 Watts

Configuration

Waveguide Size	WRD180
Flange Type	Square Cover, FPWRD180
Coax Connector	2.4mm Female
Body Geometry	Right Angle

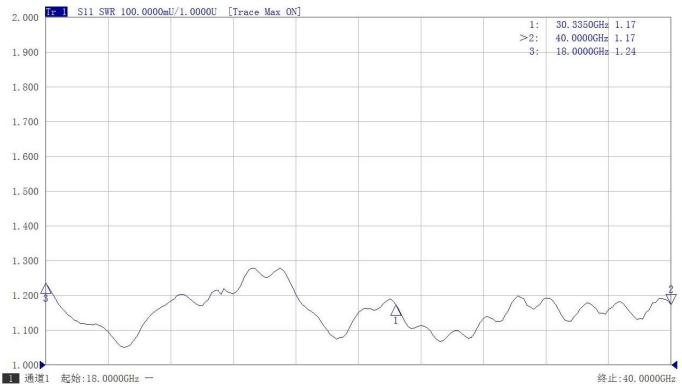
Materials

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	IEC-61169
RoHS	Compliant

Typical Test Data





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WRD180 to 2.4mm Female, Square Cover Flange, Right Angle



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Dimensions(mm)

