

Waveguide to Coaxial Adapter **AWR151**

WR15 to 1mm Female, Round Cover Flange, Right Angle



Rev 2

Electrical

Frequency Range	50-75 GHz
VSWR	1.38 max

Configuration

Waveguide Size	IEC	620
	EIA	WR15
Flange Type	IEC	/
	North America	UG385/U
Coax Connector	1.0mm Female	
Body Geometry	Right Angle	

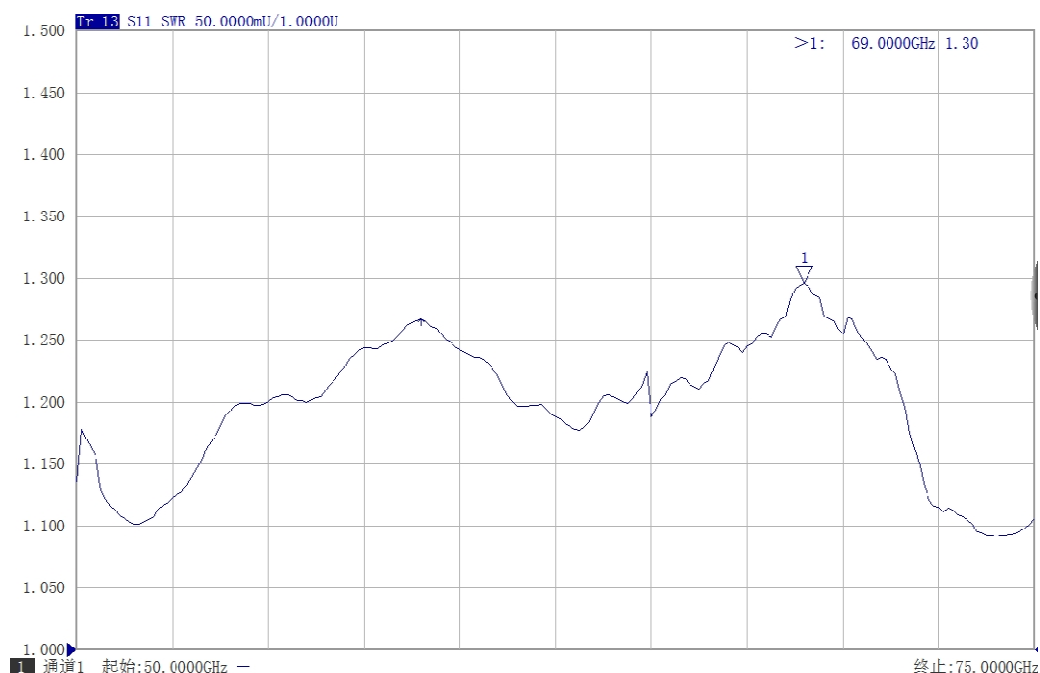
Materials

Waveguide Body	Copper, gold plated
Connector Body	Gold plated beryllium copper
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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Dimensions(mm)

