

Waveguide to Coaxial Adapter **AWR101A**

WR10 to 1mm Female, Round Cover Flange, Right Angle



Rev 1

Electrical

Frequency Range	73.8-110 GHz
VSWR	1.4 max

Configuration

Waveguide Size	IEC	900
	EIA	WR10
Flange Type	IEC	/
	North America	UG387/U
Coax Connector	1mm Female	
Body Geometry	Right Angle	

Materials

Waveguide Body	Brass, gold plated
Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper

Mechanical & Environmental

Operating Temp	-40°C to 70°C
Connector Interface	IEC-61169
RoHS	Compliant

Typical Test Data



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Dimensions(mm)

