

# Waveguide to Coaxial Adapter **AWR34292G**

**WR34 to 2.92mm Female, Square Grooved Flange, Right Angle**



Rev 3

### Electrical

<b>Frequency Range</b>	21.7-33 GHz
<b>VSWR</b>	1.2 max

### Configuration

<b>Waveguide Size</b>	IEC	260
	EIA	WR34
<b>Flange Type</b>	IEC	PBR260
<b>Coax Connector</b>	2.92mm Female	
<b>Body Geometry</b>	Right Angle	

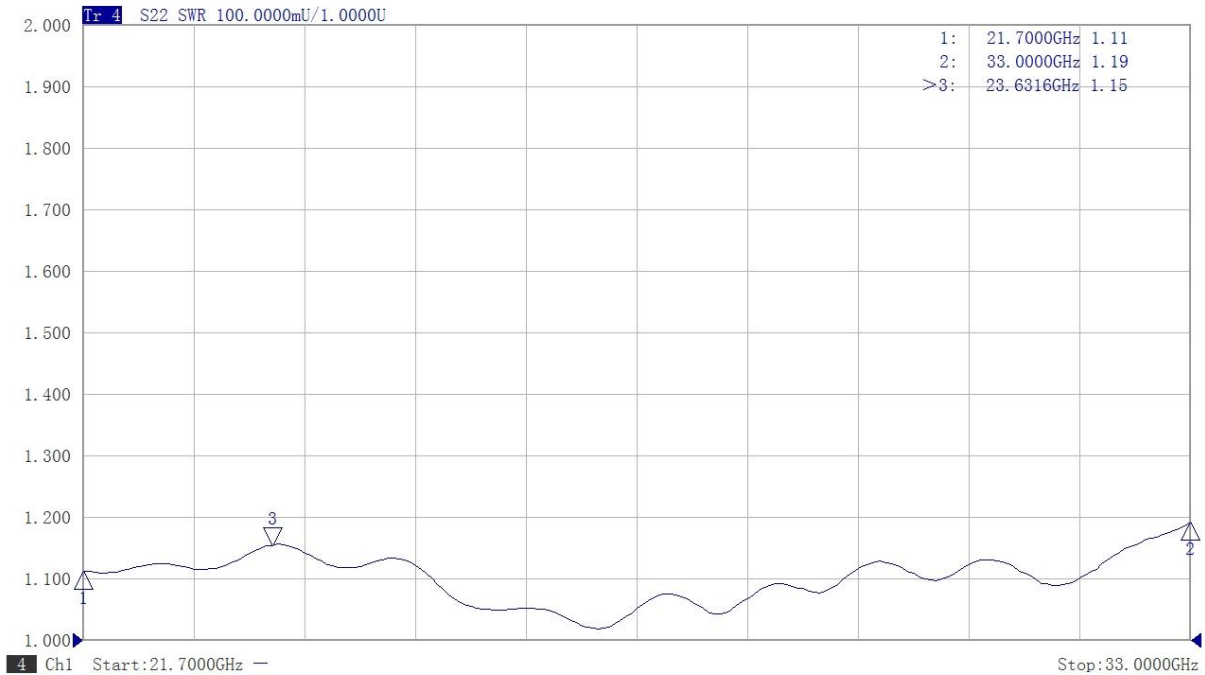
### Materials

<b>Waveguide Body</b>	Brass, black or grey painted
<b>Connector Body</b>	Passivated stainless steel
<b>Center Contact</b>	Gold plated beryllium copper

### Mechanical & Environmental

<b>Operating Temp</b>	-40°C to 70°C
<b>Connector Interface</b>	MIL-STD-348
<b>RoHS</b>	Compliant

### Typical Test Data



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## Dimensions(mm)

