

Waveguide to Coaxial Adapter **AWR15185EL**



WR15 to 1.85mm Female, Round Cover Flange, End Launch

Rev 1

Electrical

Frequency Range	50-70 GHz
VSWR	1.35 max

Configuration

Waveguide Size	IEC	620
	EIA	WR15
Flange Type	IEC	/
	North America	UG385/U
Coax Connector	1.85mm Female	
Body Geometry	End Launch	

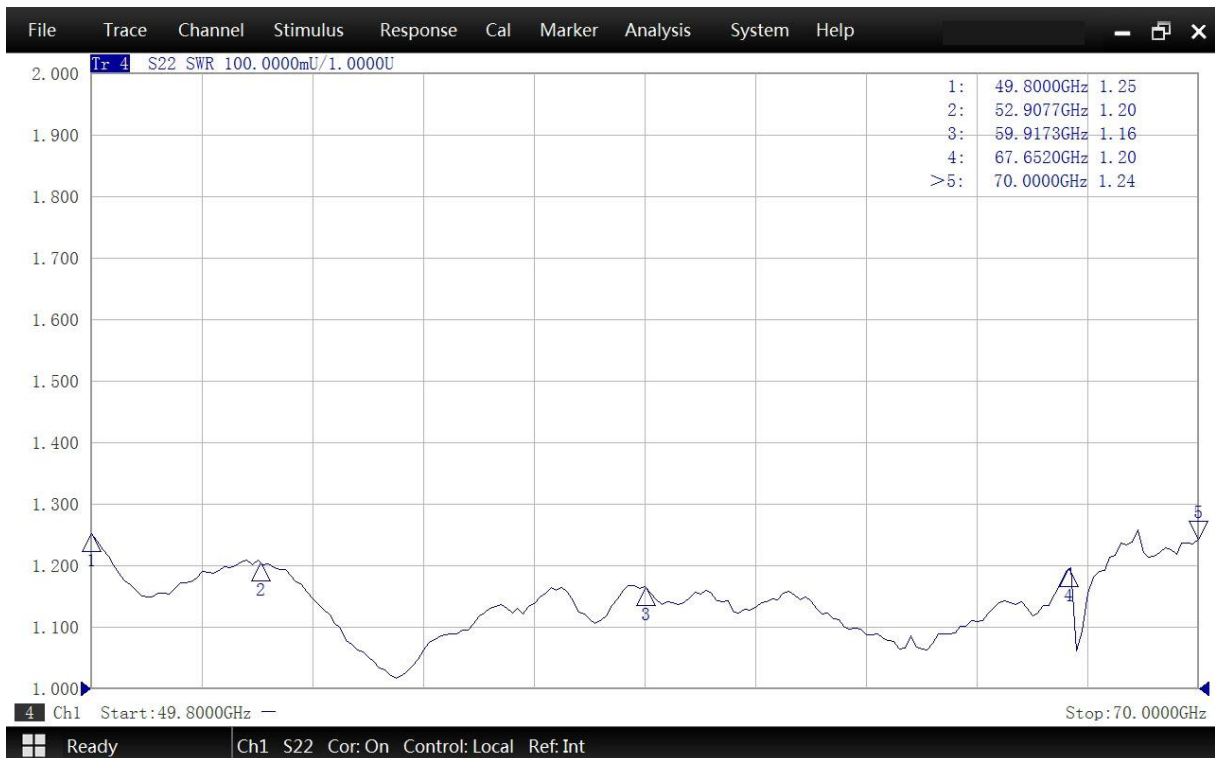
Materials

Waveguide Body	Copper, 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)

