

Waveguide to Coaxial Adapter **AWR22185EL**



WR22 to 1.85mm Female, Round Cover Flange, End-launch

Rev 2

Electrical

Frequency Range	32.9-50.1 GHz
VSWR	1.3 max

Configuration

Waveguide Size	IEC	400
	EIA	WR22
Flange Type	IEC	/
	North America	M3922/67-001(UG383/U)
Coax Connector	1.85mm Female	
Body Geometry	End launch	

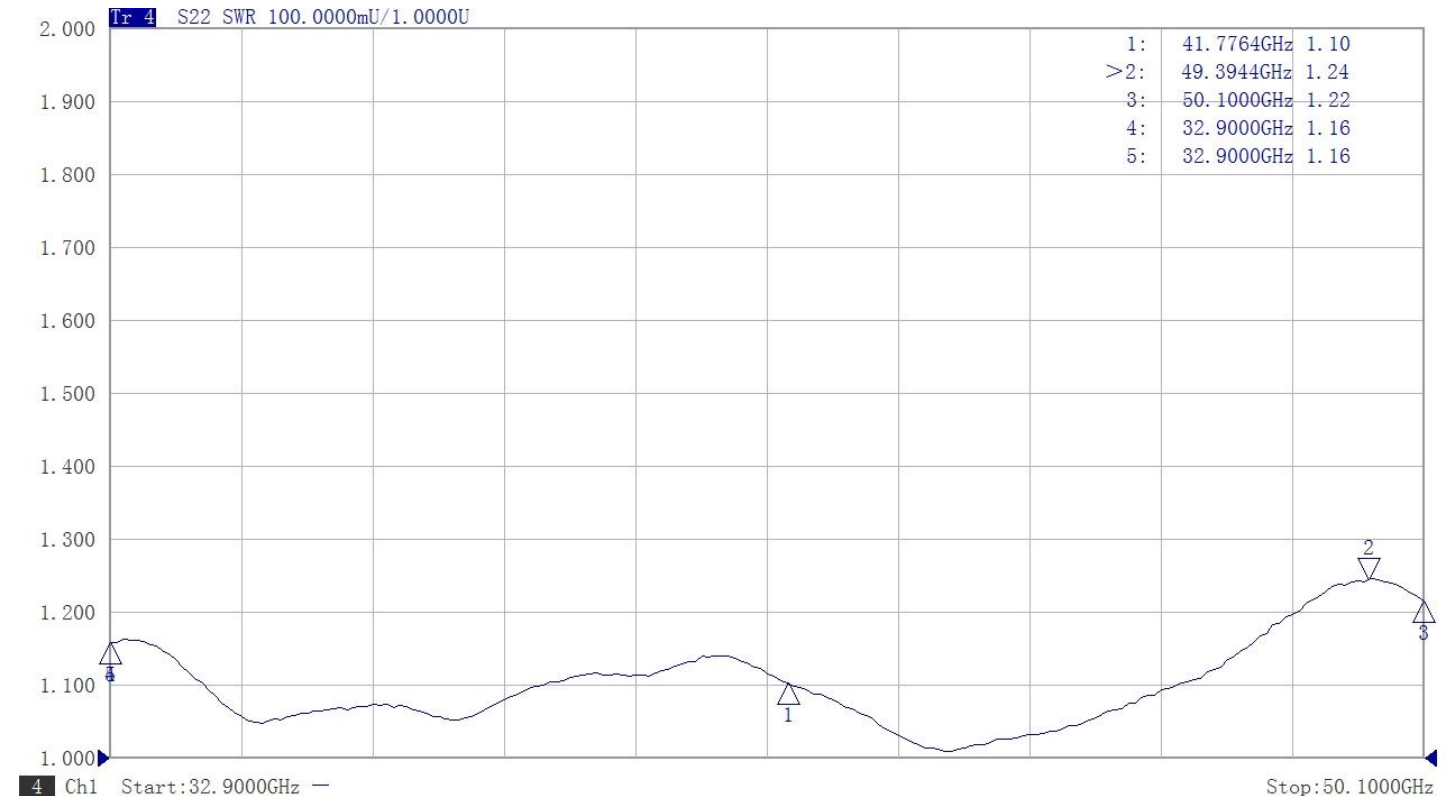
Materials

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

Mechanical & Environmental

Operating Temp	-40°C to +85°C
Connector Interface	IEC-61169
RoHS	Compliant

Typical Test Data



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Dimensions(mm)

