

Waveguide to Coaxial Adapter AWR2224EM

WR22 to 2.4mm Male, Round Cover Flange, End-launch

Rev 1

Electrical

Frequency Range	32.9-50 GHz
VSWR	1.35 max

Configuration

Waveguide Size	IEC	400
	EIA	WR22
Flange Type	IEC	1
	North America	M3922/67-001(UG383/U)
Coax Connector	2.4mm Male	
Body Geometry	End launch	

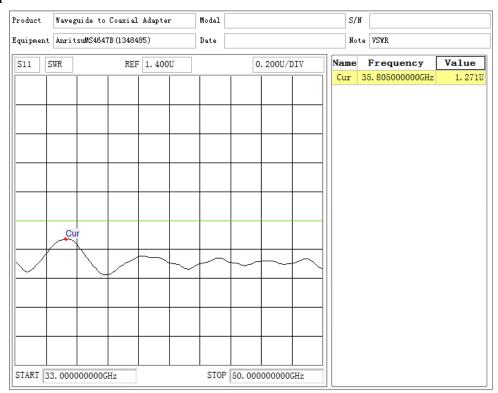
Materials

Waveguide Body	Copper, gold plated
Connector Body	Passivated stainless steel
Center Contact	Gold plated brass

Mechanical & Environmental

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

Typical Test Data





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Dimensions(mm)

