

Waveguide to Coaxial Adapter AWR151EM

WR15 to 1.0mm Male, Round Cover Flange, End Launch



Rev 1

Electrical

Frequency Range	50-75 GHz
VSWR	1.4 max

Configuration

Waveguide Size	IEC	620
	EIA	WR15
Flange Type	IEC	/
	North America	UG385/U
Coax Connector	1.0mm Male	
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

Dimensions(mm)

