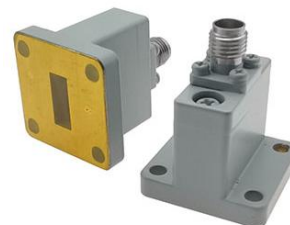


Waveguide to Coaxial Adapter AWR51SMAEL

WR51 to SMA Female, Cover Flange, End Launch



Rev 1

Electrical

Frequency Range	14.5-22 GHz
VSWR	1.2 max

Configuration

Waveguide Size	IEC	180
	EIA	WR51
Flange Type	IEC	UBR180
Coax Connector	SMA Female	
Body Geometry	End Launch	

Materials

Waveguide Body	Aluminum, black or grey painted
Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper

Mechanical & Environmental

Operating Temp	-40°C to 70°C
Connector Interface	MIL-STD-348
RoHS	Compliant

Dimensions(mm)

