

Waveguide to Coaxial Adapter **AWR430DG**

WR430 to DIN 7/16 Female, Rectangular Grooved Flange, Right Angle

Rev 1

Electrical

Impedance	50 ohm
Frequency Range	1.72-2.61 GHz
VSWR	1.2 max
Average Power	1000 Watts

Configuration

Waveguide Size	IEC	22
	EIA	WR430
Flange Type	IEC	RDR 22
	North America	CPR 430G
Coax Connector	DIN 7/16 Female	
Body Geometry	Right Angle	

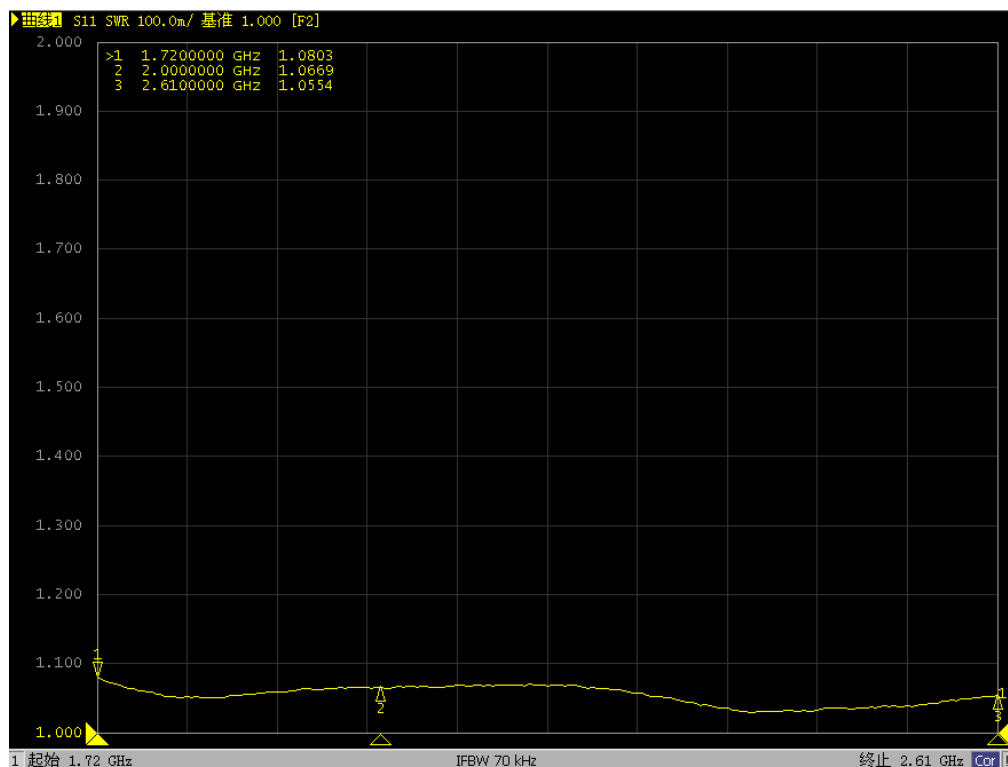
Materials

Waveguide Body	Aluminum, black or grey painted
Connector Body	Ternary alloy plated brass
Center Contact	Silver plated beryllium copper

Mechanical & Environmental

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

Typical Test Data



Dimensions(mm)

