

# Waveguide to Coaxial Adapter **AWR51292EL**

WR51 to 2.92mm Female, UBR180 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
	North America	/
Coax Connector	2.92mm Female	
Body Geometry	End Launch	

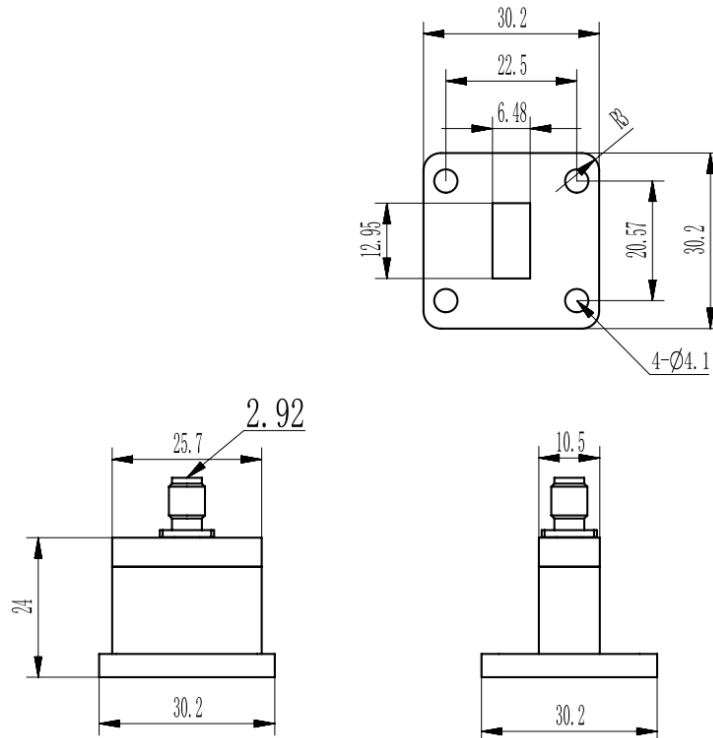
## Materials

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

## Mechanical & Environmental

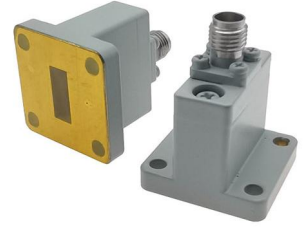
Operating Temp	-40°C to 70°C
Connector Interface	MIL-STD-348
RoHS	Compliant

## Dimensions(mm)



# Waveguide to Coaxial Adapter **AWR51292EL**

WR51 to 2.92mm Female, UBR180 Flange, End Launch



Rev 1

## Typical Test Data

