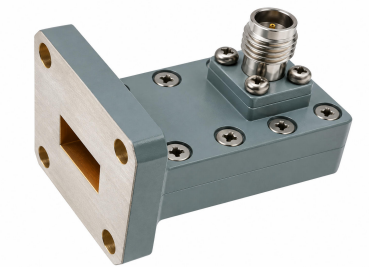
ADPWR34292

WR34 to 2.92mm Female Waveguide to Coaxial Adapter
UBR260 Flange, Right Angle



Electrical

Frequency Range	21.7-33 GHz
VSWR	1.2 max

Configuration

Waveguide Size	IEC	260
	EIA	WR34
Flange	UBR260	
Coax Connector	2.92mm Female	
Body Geometry	Right Angle	

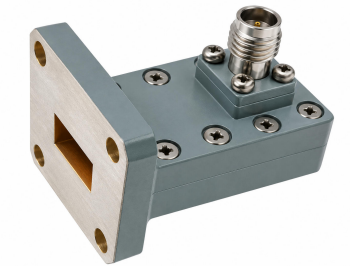
Mechanical & Environmental

Waveguide Body	Cu, acid pickling and passivation, anti-corrosive paint
Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper
Operating Temperature	-40℃ to +85℃
Connector Interface	MIL-STD-348
RoHS	Compliant under exemptions 6 (b) or 6 (c)
Net Weight	Approx 55g

Note

* Paint in grey or black by default, other colors available.

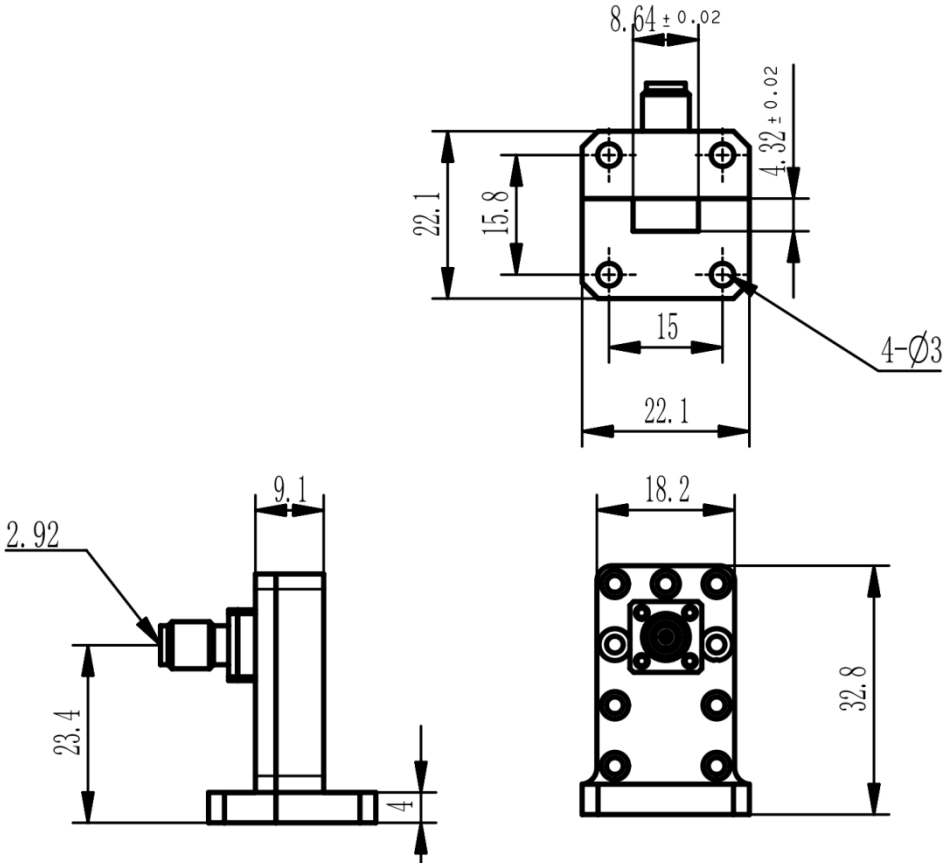
ADPWR34292



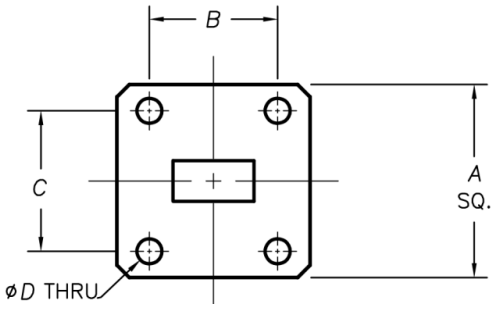
WR34 to 2.92mm Female Waveguide to Coaxial Adapter

UBR260 Flange, Right Angle

Dimensions(mm)



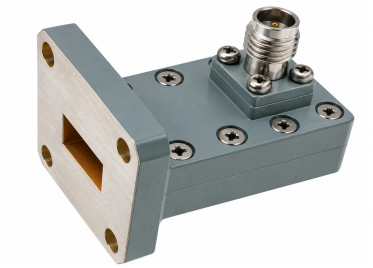
Flange Comparison (mm)



* The purpose of this comparison is to provide a quick reference of different flange standards. Great care has been given, nevertheless there might be a few mistakes.
* Please check the flange compatibility before ordering. Customized flanges are available.

WG SIZE	CONFORMING STANDARD	A	B	C	D
WR34	IEC60154:UBR260	22.1	15	15.80	3.00

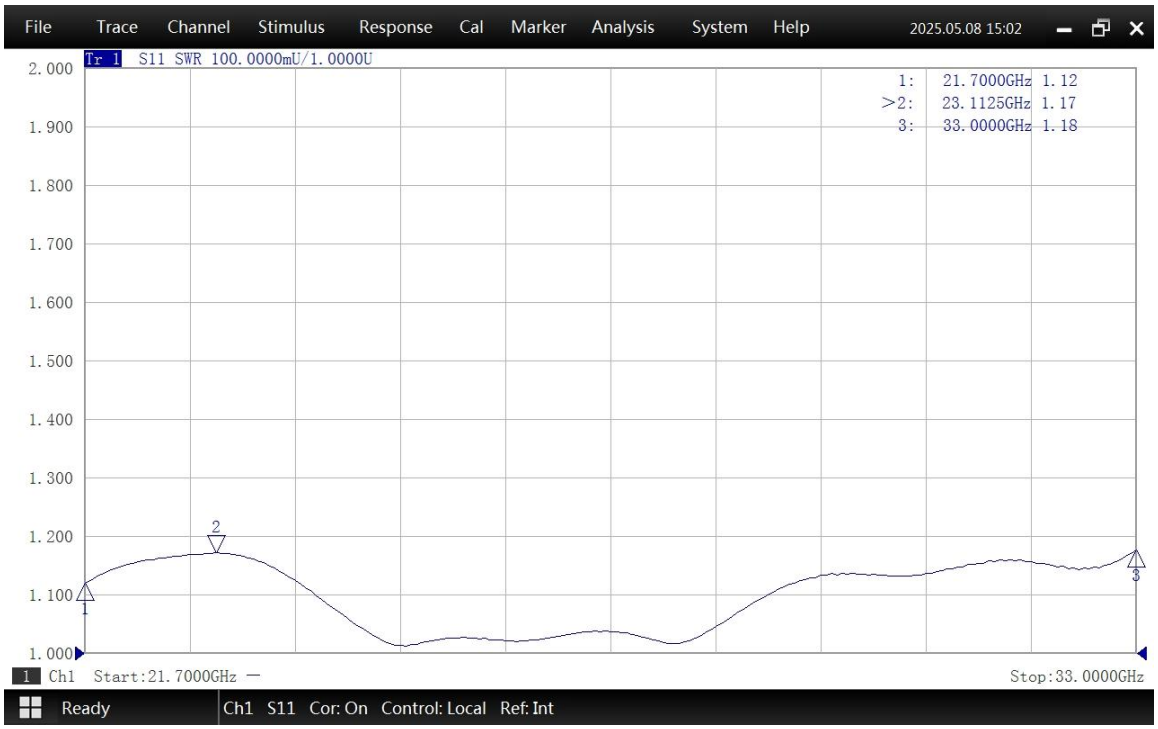
ADPWR34292



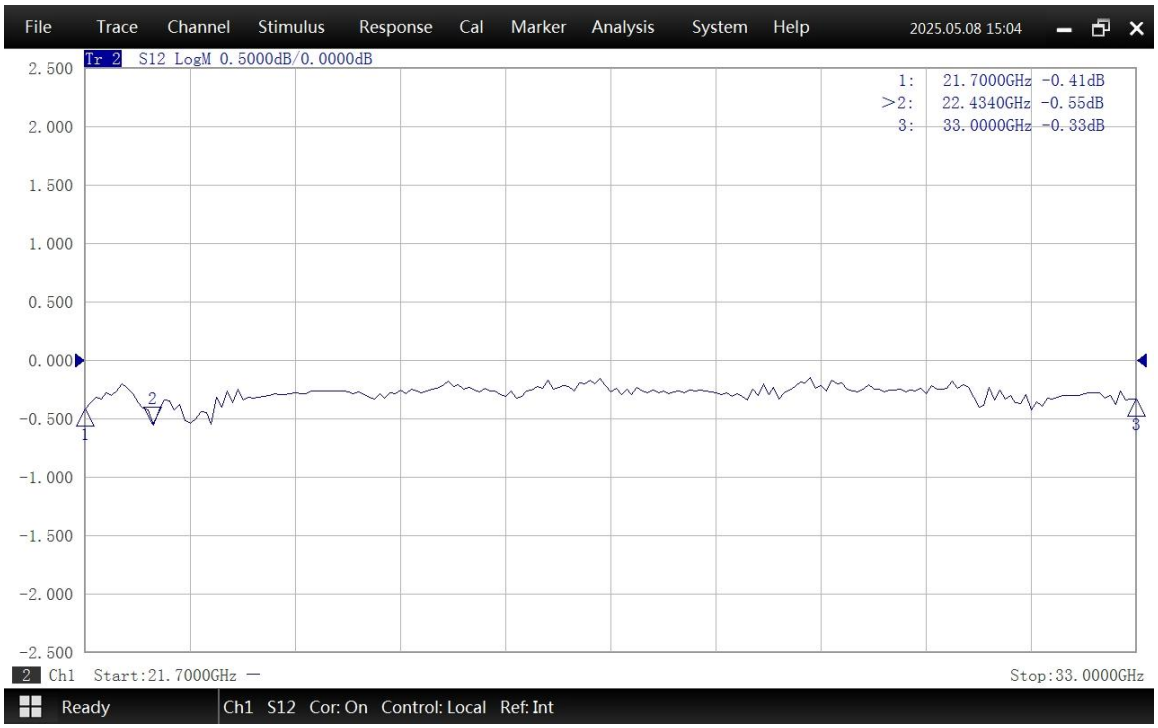
WR34 to 2.92mm Female Waveguide to Coaxial Adapter

UBR260 Flange, Right Angle

Typical Test Data at 25℃



VSWR



Insertion Loss*

* In Insertion Loss (IL) testing, adapters are measured back-to-back. To obtain the loss of a single adapter, divide the measured value by two.