ADPWR62SMAELG



WR62 to SMA Female Waveguide to Coaxial Adapter
PBR140 Flange, End Launch

Electrical

Frequency Range	11.9-18 GHz
VSWR	1.2 max

Configuration

Waveguide Size	IEC	R140
	EIA	WR62
Flange	IEC	PBR140
Coax Connector	SMA Female	
Body Geometry	End Launch	

Mechanical & Environmental

Waveguide Body	Aluminum, conductive oxidation, 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 40g

Note

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

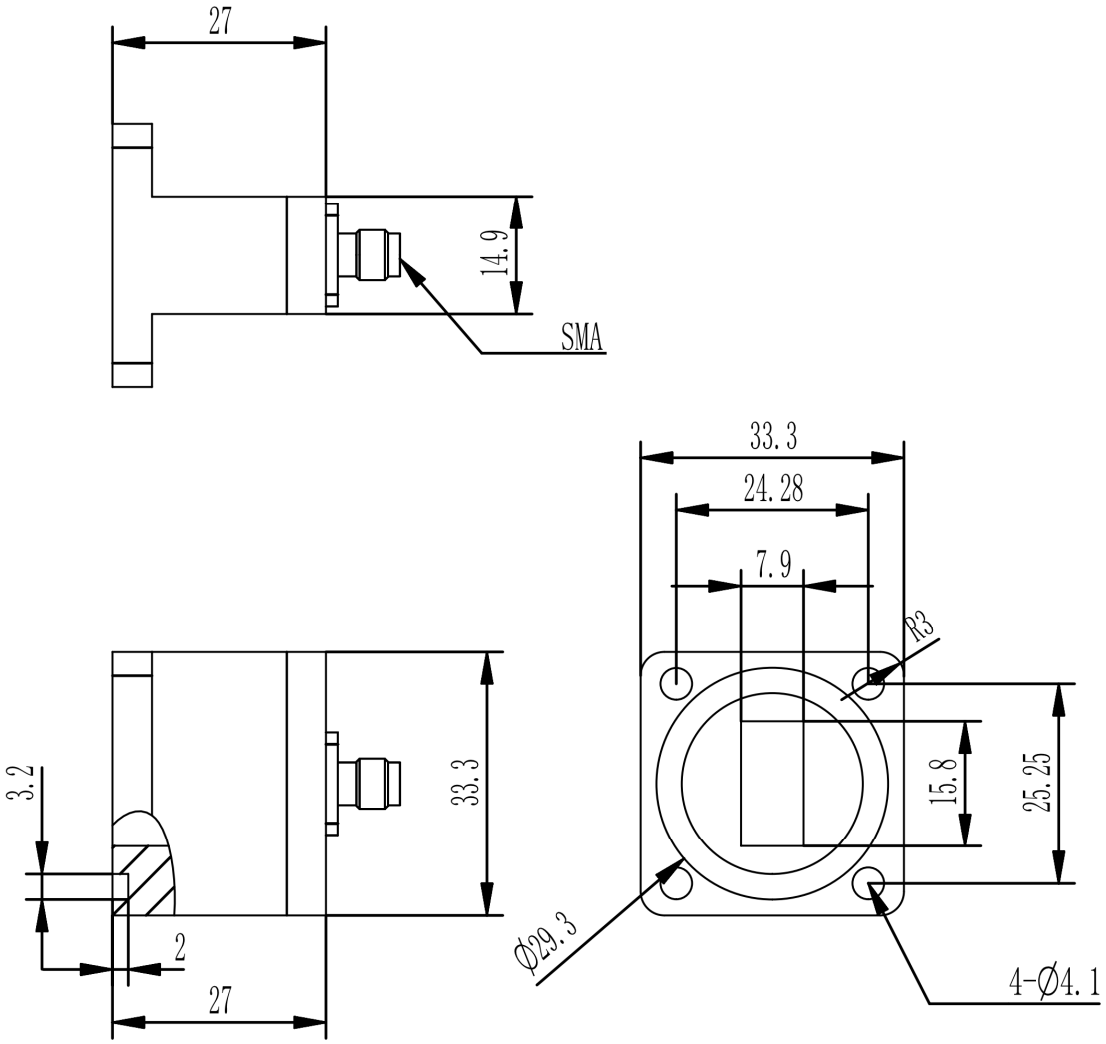
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Dimensions(mm)



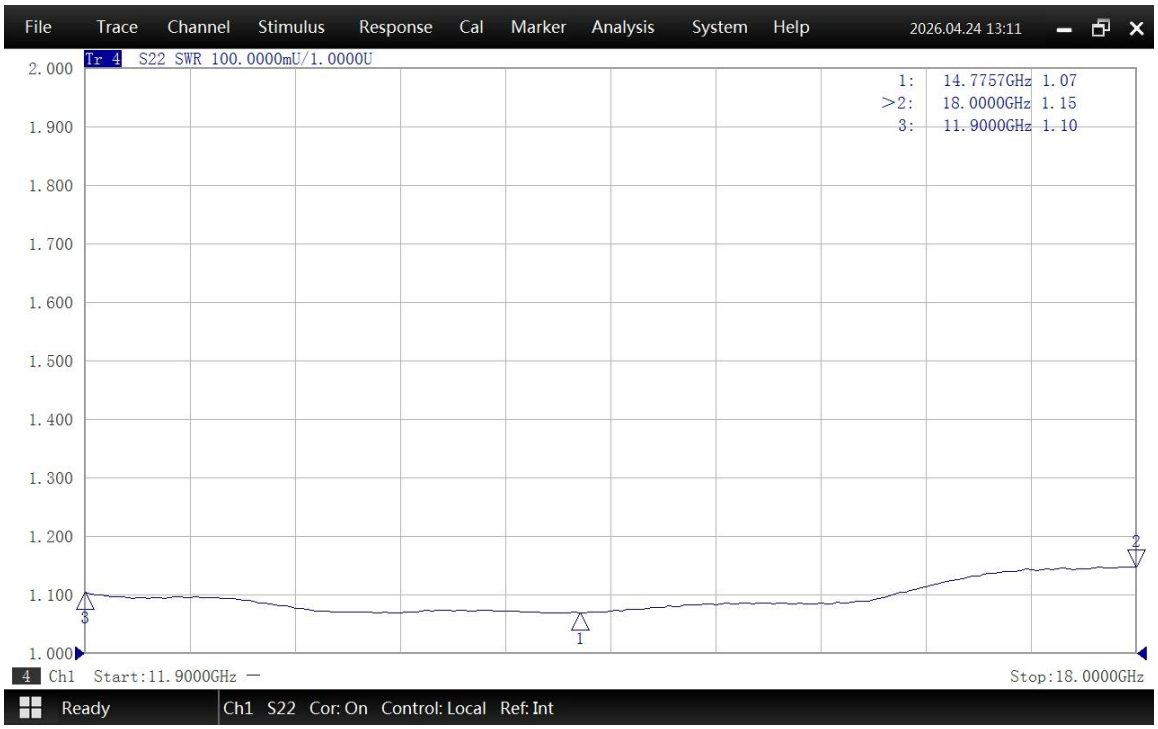
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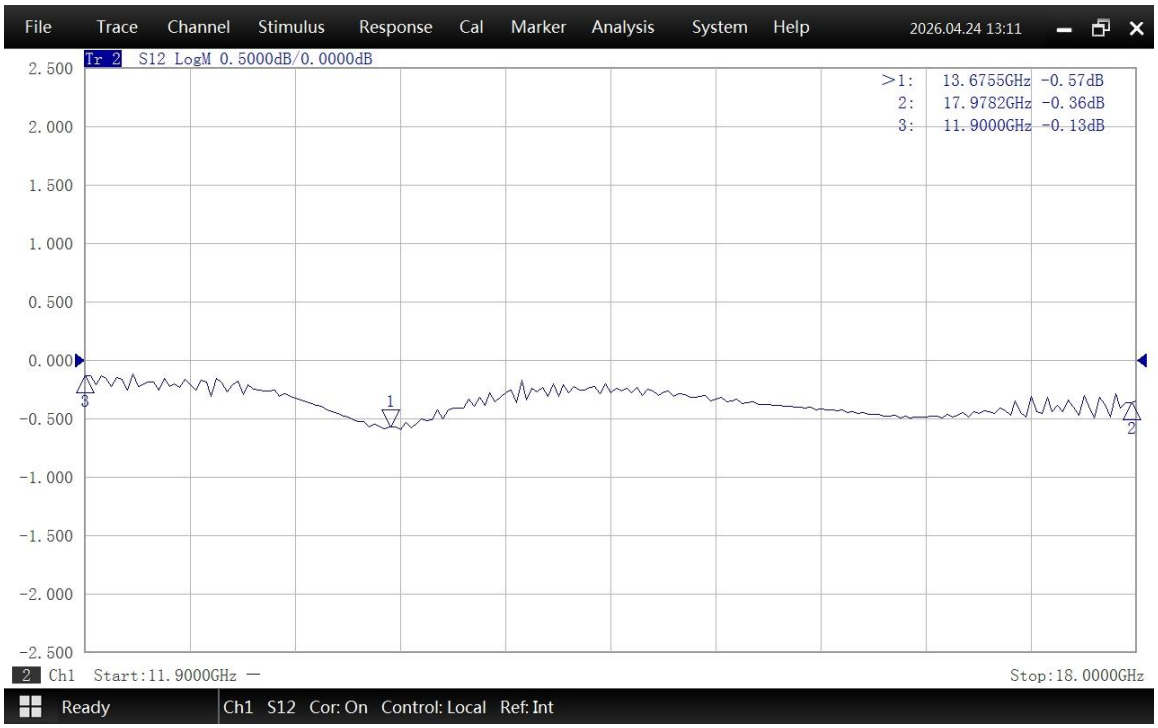
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Typical Test Data at 25℃



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.