


**WRD580 to SMA Female Waveguide to Coaxial Adapter
Square Cover Flange, Right Angle**

Rev 5

Electrical

Frequency Range	5.8-16 GHz
VSWR	1.3 max
Average Power	50 Watts

Configuration

Waveguide Size	WRD580
Flange	Square Cover, FPWRD580
Coax Connector	SMA Female
Body Geometry	Right Angle

Mechanical & Environmental

Waveguide Body	Aluminum, conductive oxidation, anti-corrosive paint
Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper
Operating Temperature	-40°C to +85°C
Connector Interface	MIL-STD-348
RoHS	Compliant under exemptions 6 (b) or 6 (c)
Net Weight	Approx 60g

Note

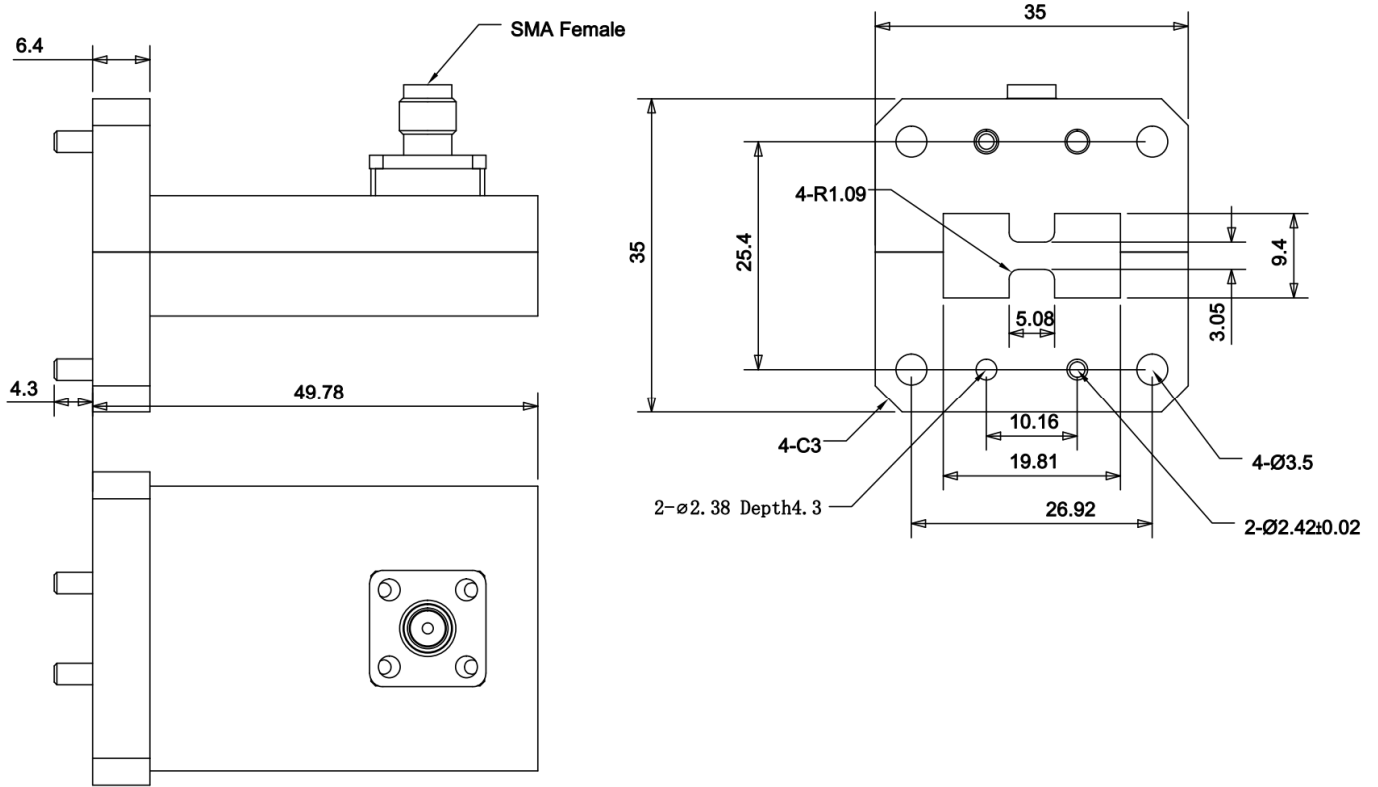
* Paint in grey or black by default, other colors available.

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Dimensions(mm)





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Typical Test Data at 25°C

