

**WRD650 to SMA Female Waveguide to Coaxial Adapter  
Square Cover Flange, End Launch**

Rev 5

**Electrical**

Frequency Range	11-26.5 GHz
VSWR	1.3 max
Average Power	20 Watts

**Configuration**

Waveguide Size	WRD110
Flange	Square Cover, FPWRD110
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°C to +85°C
Connector Interface	MIL-STD-348
RoHS	Compliant under exemptions 6 (b) or 6 (c)
Net Weight	Approx 30g

**Note**

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

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Dimensions(mm)

