

Double Ridge Waveguide to Coax Adapter AWRD110SMAEL

WRD110 to SMA Female, Square Cover Flange, End Launch

Rev 3

Electrical

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

Configuration

Waveguide Size	WRD110
Flange Type	Square Cover, FPWRD110
Coax Connector	SMA Female
Body Geometry	End Launch

Materials

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

Mechanical & Environmental

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

Dimensions(mm)



