



Electrical

Frequency Range	7.5-18 GHz
VSWR	1.3 max
Average Power	300 Watts

Configuration

Waveguide Size	WRD750
Flange Type	Square Cover, FPWRD750
Coax Connector	N Female (Air dielectric)
Body Geometry	End-launch

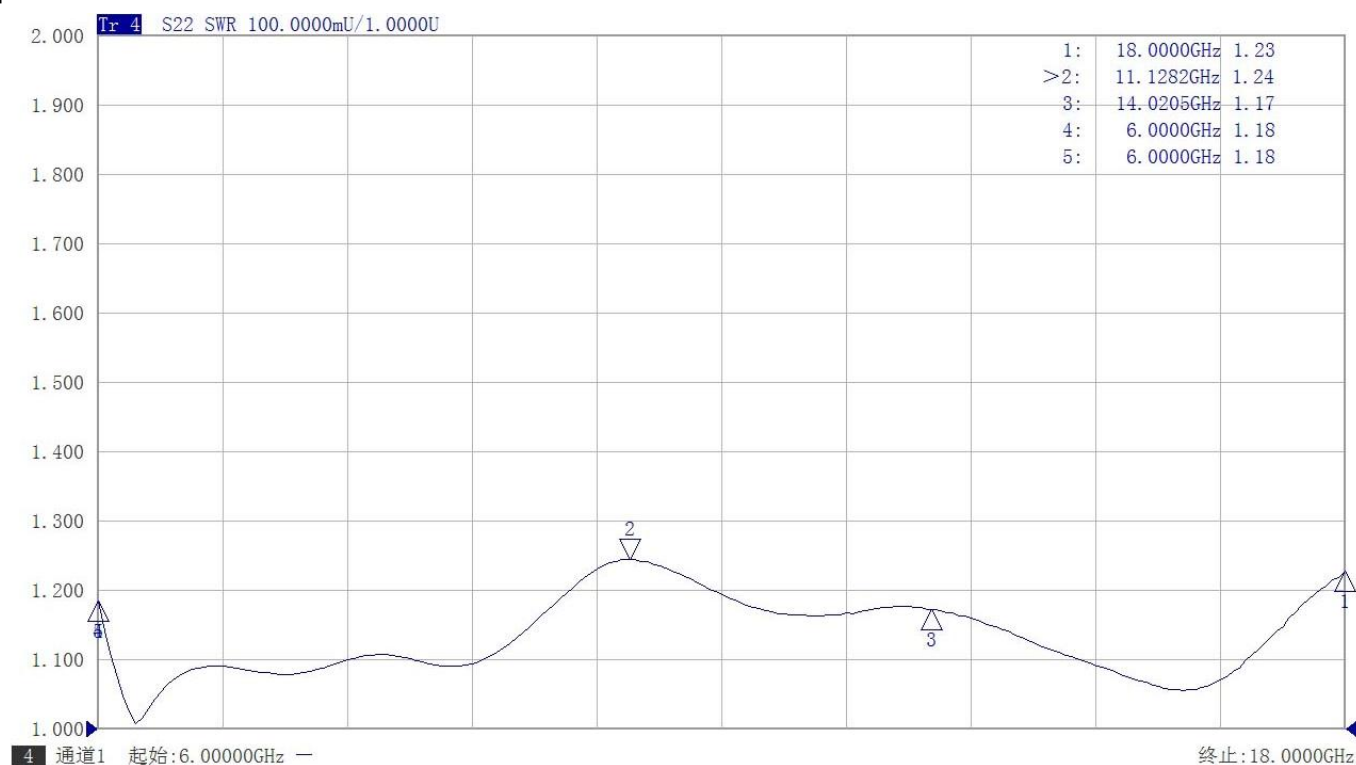
Materials

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

Mechanical & Environmental

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

Typical Test Data





Dimensions(mm)

