

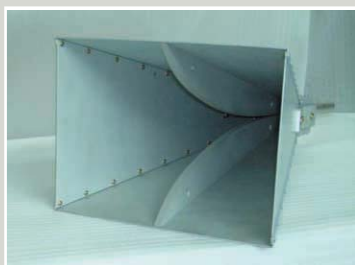
Double-Ridged Horn Antenna

General

Double Ridged horn antenna has a broadband characteristic that offer excellent performance over the frequency range of 700 MHz to 6 GHz. This antenna is suitable for RF and EMC Measurement to MIL, IEEE, and FCC Standards.

We offer custom designed horns, please contact us and we will be pleased to discuss your requirements.

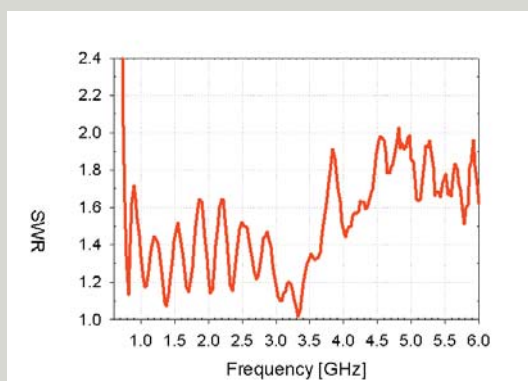
Descriptions



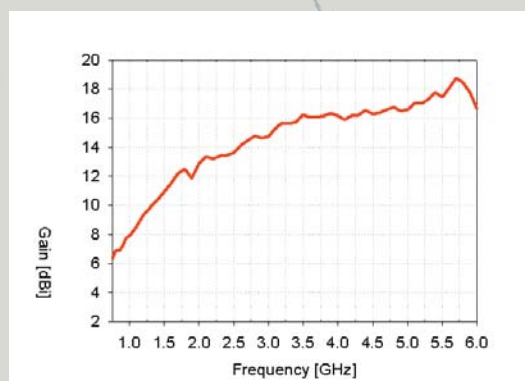
Frequency Range (MHz)	700 ~ 6000
VSWR	Less than 2.2 : 1
Nominal Gain (dBi)	3.77 ~ 18.74
Polarization	Linear-polarization
Connector	Type N
Impedance (Ω)	50

Typical Characteristics

• VSWR



• Radiation Gain



• Radiation Patterns (H-Plane)

