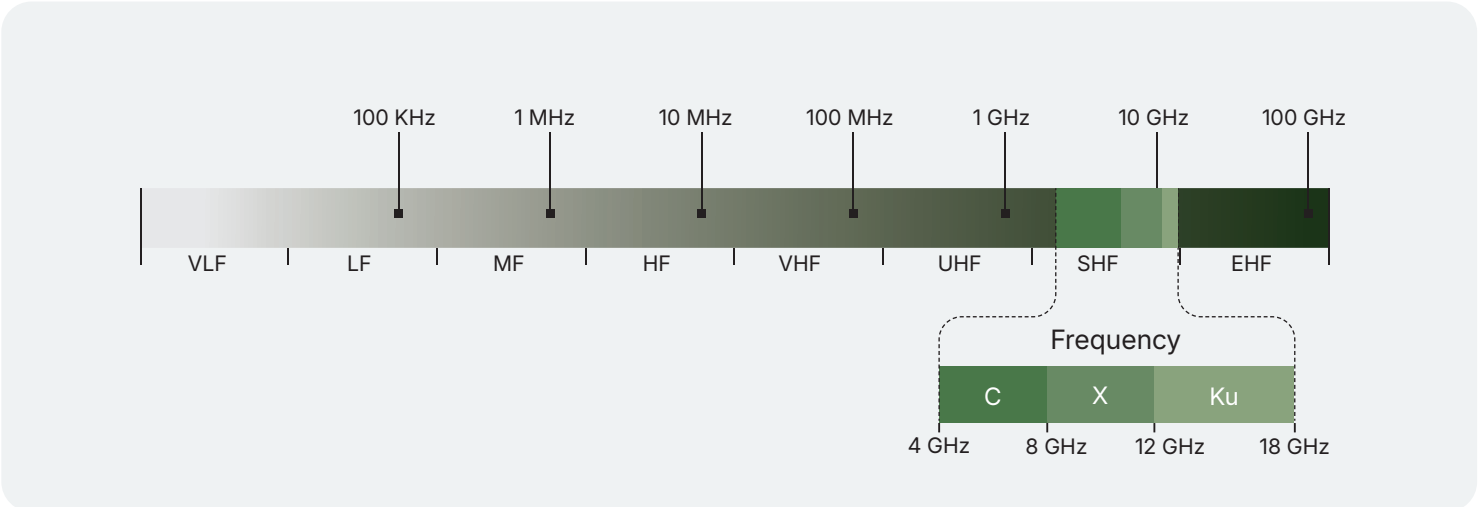


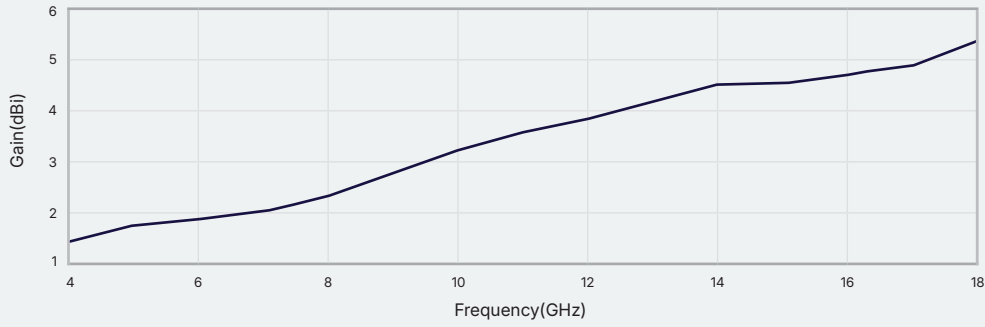
Discone Antenna
4 to 18 GHz

Part Number DC-4-18-SL-SF
 Contents Typical Gain / Antenna Factor
 Typical Beamwidth / Patterns

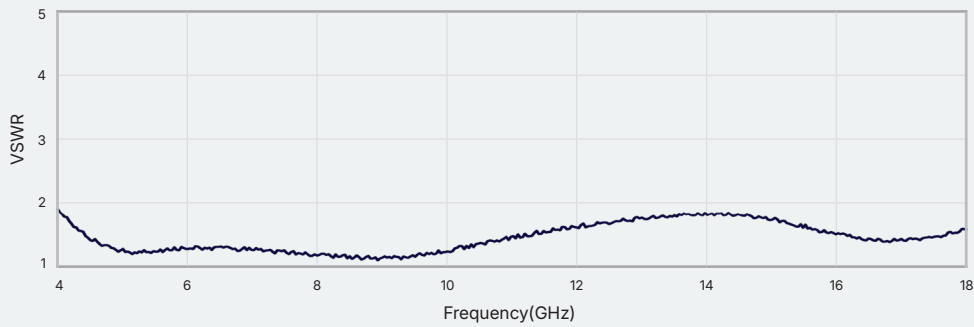
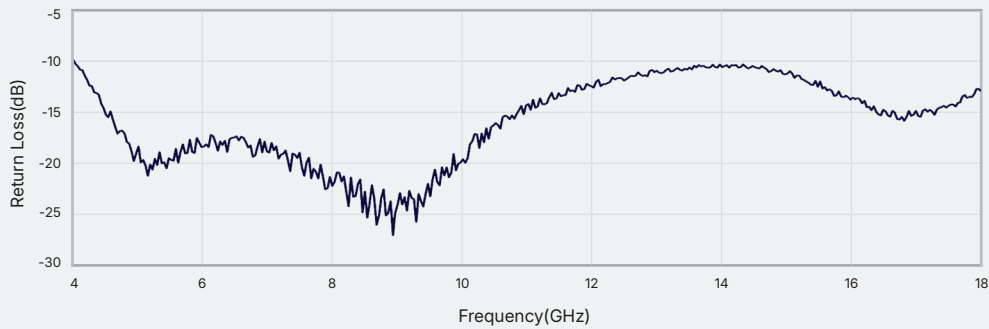


Gain	Typically 1 ~ 5 dBi
Power Handling	500 Watts c. w.
VSWR	Typically <2:1
Polarization	Single Linear
Connector Type	SMA Type Female
Weight	≈ 200 g
Approximate Size	≈ 22 mm x 22 mm x 19 mm
Construction	Aluminum, Painted

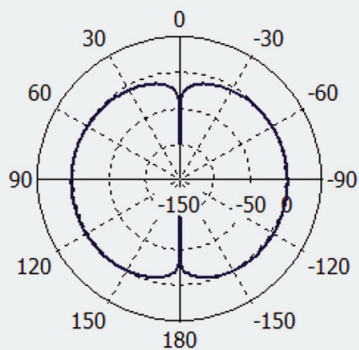
Typical Antenna Gain / Factor



Typical Antenna Return Loss | VSWR

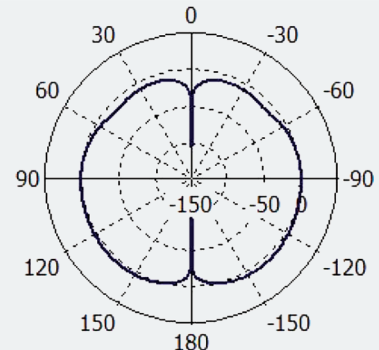


Farfield Directivity Abs (Phi= 90)



Theta / Degree vs. dBi

4 GHz



Theta / Degree vs. dB

10 GHz