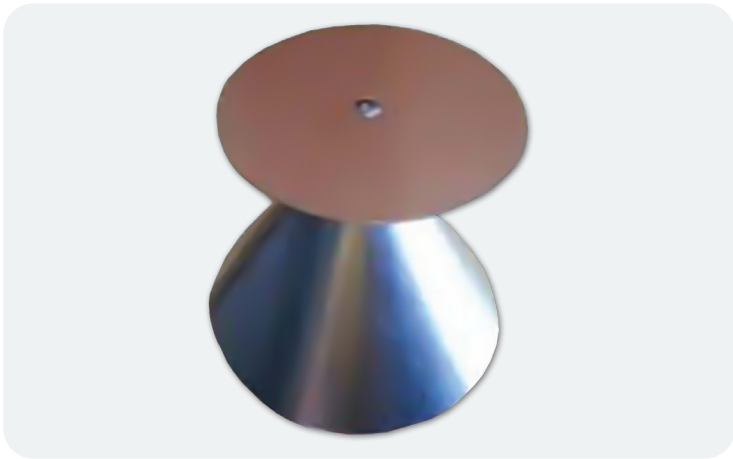
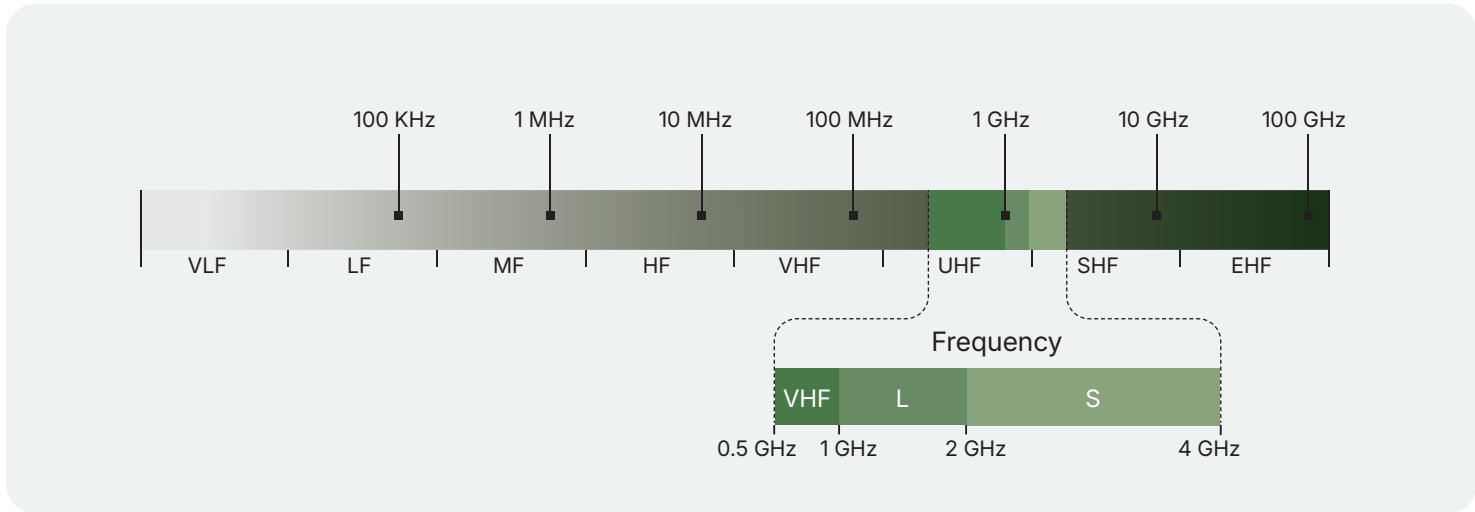


**Discone Antenna**  
**0.5 to 4 GHz**

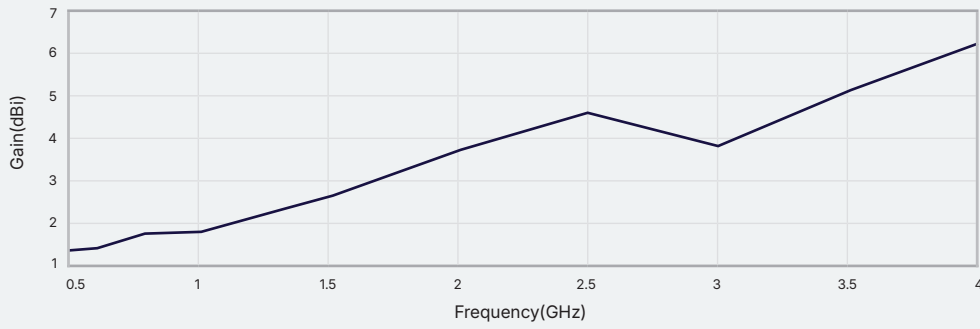


Part Number                      DC-0.5-4-SL-NF  
Contents                      Typical Gain / Antenna Factor  
Typical Beamwidth / Patterns

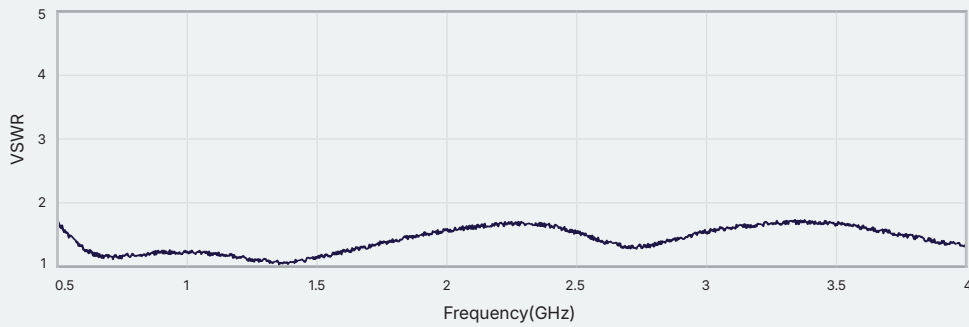
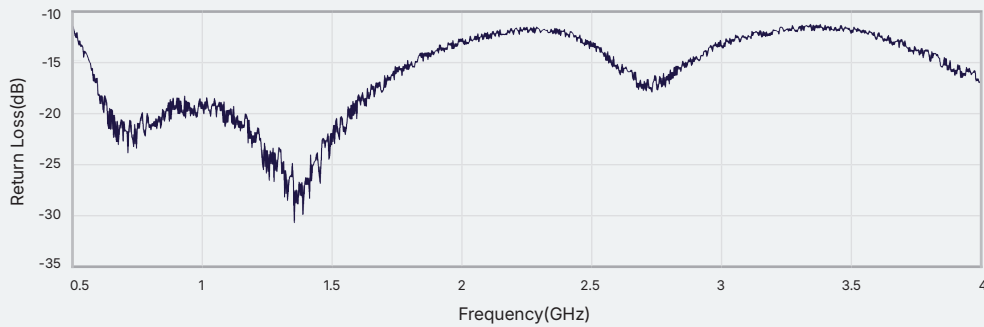


Gain	Typically 1 ~ 6 dBi
Power Handling	500 Watts c. w.
VSWR	Typically <2:1
Polarization	Single Linear
Connector Type	N Type Female
Weight	≈ 2 kg
Approximate Size	≈ 120 mm x 120 mm x 100 mm
Construction	Aluminum, Painted

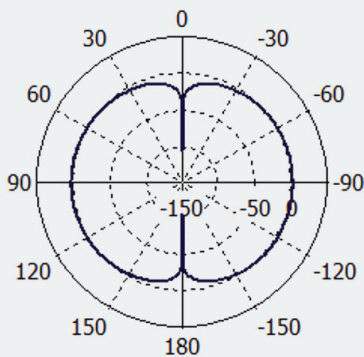
## Typical Antenna Gain / Factor



## Typical Antenna Return Loss | VSWR

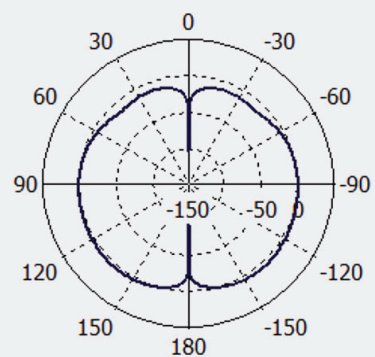


## Farfield Directivity Abs (Phi= 90)



Theta / Degree vs. dBi

500 MHz



Theta / Degree vs. dBi

2 GHz