



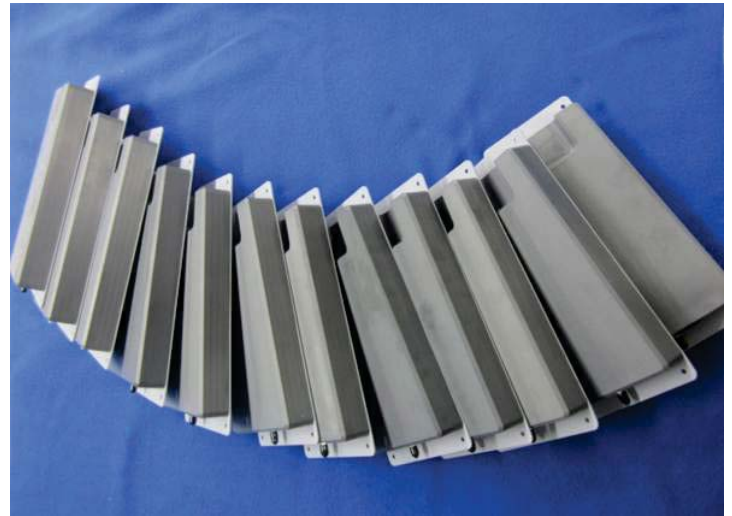
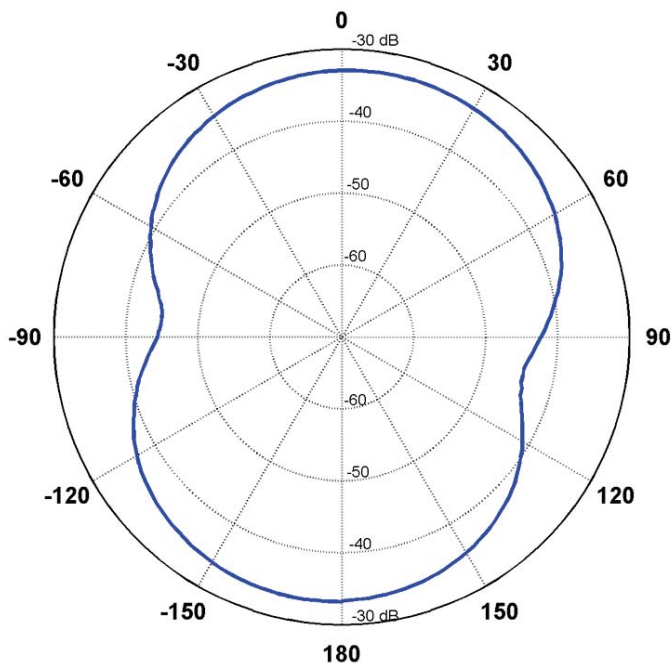
FRF-218

DATA SHEET

Description:

The FIRST RF Corporation FRF-218 is an electrically-small conformal UHF communication antenna.

RF Performance Overview:



FRF-218

Antenna Information:

Frequency Band: 118-138MHz
Typical Gain: -35dBi
VSWR: 3.5:1
Connector: SMA
Power: 5W

Environmental:

Designed to exceed MIL-STD-810F
Temperature: -40 to +65°C Operational

Mechanical Overview:

Nominal size: 7"×4"×1.25"
Nominal Antenna Weight: <2.5lbs.
Radome: Electrically Insulated to 10kV rms