

C Band Antenna Feed with Radome

Electrical Specification	Description
Model	TE-CBAND-FEED-4400-5000
Frequency	4.4GHz-5GHz
Gain	>11dBi
Impedance	50 Ohms
Antenna Type	Patch
Polarization	Vertical
VSWR	<1.8:1
Size	180 x180x10mm
Connector	SMA ports
Cross polarization level	<20dB
Null depth	<25dB
Power handling	50W
Radome Specifications	Description
Dimension	Φ200*200*25mm
Weight	Less than 350 gms (Radome weight)
Rated Wind Velocity	36.9m/s
Operational Humidity	<95%
Operating Temperature	-40 to +55°C
Radome Material	FRP
Paint	PU
Colour	Grey
EMI/EMC Standard	MIL-STD-461E

TE TECH SOLUTION

Address: 2nd Floor, Anjanadri Nilaya, Vishal Medical (Opp), Doodabommasandra, Vidyanapura, Bengaluru-560097, (Mobile No:8892766984 & 7829139667) E-mail: sales@tetechsolution.com Website: www.tetechsolution.com
Registered Address : Rangamati, Sindri, Dhanbad, Jharkhand-828122, GSTIN-20GSRPS7685N1ZJ, UAM No.-JH04D0010449, MSME Reg No :-UDYAM-JH-04-0005539