



CXA-211/E

VHF Coaxial Dipole Antenna

This antenna has been designed and manufactured for establishing communication in frequency range of 100-174 MHz. Propagation pattern of the antenna in horizontal space is Omni-Directional and it does not need ground plate.

Technical Specifications

Frequency range.....	100 ~ 174 MHz
Maximum input power.....	100W
Input impedance.....	50Ω
VSWR.....	2 to 1
Connector type.....	female N
Antenna weight.....	3kg
Tolerable wind speed.....	120km/h
Operating temperature.....	-33°C ~ +65°C
Storage temperature.....	-40°C ~ +71°C
Environmental standard.....	MIL-STD-810F