

LT-ANTD1-145-175-5

1-Element Dipole Array Antenna | 145-175 MHz | 2.15-5 dBi

Features

- Broadband, Low VSWR
- Low Gain
- 1-Element Dipole Array Antenna
- 300-Watt High Power
- Pattern Adjustable Offset Circular, Cardioids, or Bidirectional

Applications

- VHF Band TETRA Communications
- Wireless Paging System
- Wireless Data Transmission System
- Wireless Video System

Specifications

LT-ANTD1-145-175-5	
Frequency Range	145-175 MHz
Gain (Dependent on Pattern)	2.5-5 dBi
Power Rating	300 W
Impedance	50 Ω
VSWR	≤ 1.5
Vertical Beamwidth	72°

LT-ANTD1-145-175-5	
Polarization	Vertical
Connector	N Female or 7/16 DIN (opt.) on harness feed cable
Dimensions (H x D) mm	14000 \pm 10 x 1003
Weight (Antenna + Clamps)	5.5 Kg
Lightning Protection	DC Grounded
Wind Rating	60 m/s

