

SRFS TELEINFRA



LOG PERIODIC DIPOLC ANTENNA 100-200 MHz(10dBi)

Product Description

This log periodic dipole antenna is designed to provide wideband directional signals from VHF through to the UHF bend, 200 MHz.

Output is provided via one 50 ohms coaxial in the frequency 100-200 MHz

This log periodic dipole antenna system is suitable for WideBand operations

The antenna is designed to operate at D.C. ground.



ELECTRICAL SPECIFICATIONS	
Frequency Range(MHz)	100-200
Gain(dBi)	10dBi
Bandwidth(MHz)	Interband
Polarization	Horizontal or Vertical
Input Impedance	50
Radiation Pattern	Directional
Front to Back Ratio	20
VSWR	2.5:1
Input Termination	N- Female
Lightening Protection	Direct Ground
MECHANICAL SPECIFICATIONS	
Materials	Aluminum
Mounting HW	Stainless
Weight	7 Kg
Wind Rating	170
Materials	Aluminum
Cross Section	Square
O D.	25 mm
Overall Length of	250 cm
Maximum Mount Pipe Diameter	50mm



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