

FOLDED DIPOLE ANTENNA 140-174 MHz

T-DY01.140/174.NX

MATERIAL

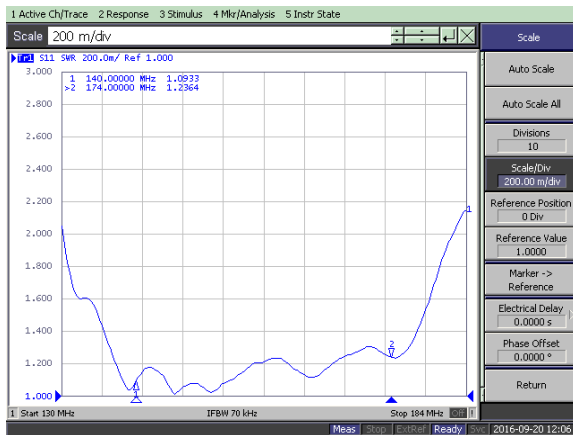
Boom	Stainless steel AISI304
Elements	Stainless steel AISI304
Screws and nuts	Stainless steel



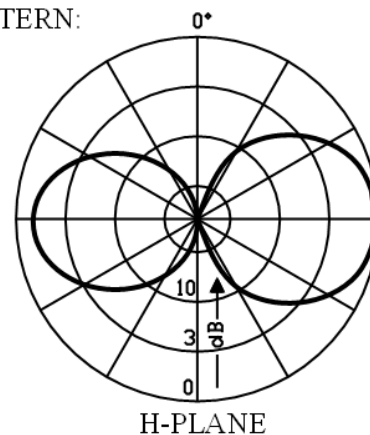
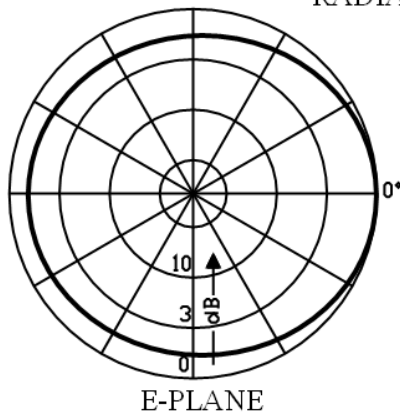
TECHNICAL SPECIFICATIONS

Elements number	1
Impedance (Ohms)	50
Frequency range	140 ÷ 174 MHz
V.S.W.R	Less than 1.5
Polarization	Vertical or Horizontal
Connector	N-female
Mounting	On masts from 33 to 60 mm diam.
Gain (dBi)	3
Max power (W)	150
Wind resistance	160 Km/h
Temperature (°C)	-40° - +85°
Dimensions (mm)	670 x 890
Net weight (g)	2800
Mounting kit	750g

DEVICE EQUIPPED WITH A DC GROUNDED SYSTEM AND CONDENSING HOLE



RADIATION PATTERN:



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