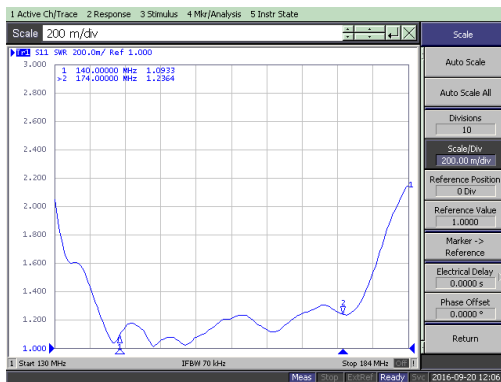


FOLDED DIPOLE ANTENNA 140-174 MHz

T-DY01.140/174

MATERIAL

Boom	Aluminium alloy EN AW-6082
Elements	Aluminium alloy EN AW-6060
Screws and nuts	Stainless steel
Treatment	Surtec650 (in specification RoHS)



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)	2200

DEVICE EQUIPPED WITH A DC GROUNDING SYSTEM AND CONDENSING HOLE