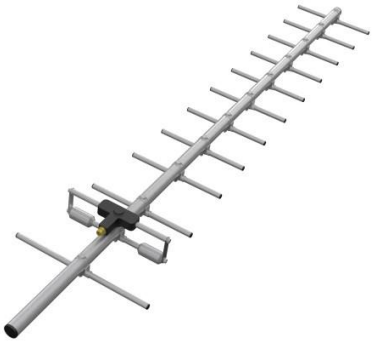
n° 2014/62357.1

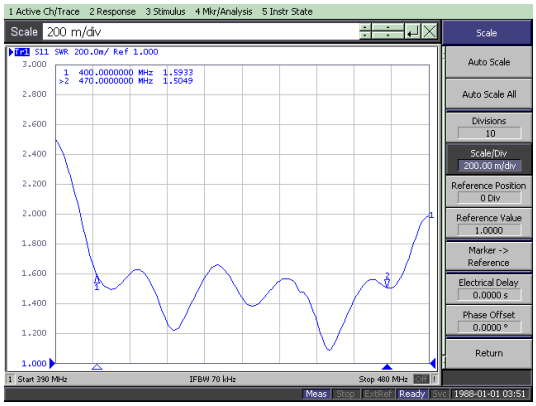
YAGI ANTENNA 12 ELEMENT 400-470 MHz

T-DY12.400/470

MATERIAL

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





TECHNICAL SPECIFICATIONS

Elements number	12
Impedance (Ohms)	50
Frequency range	400 ÷ 470 MHz
V.S.W.R	Less than 1.6
Polarization	Vertical or Horizontal
Connector	N-female
Mounting	On masts from 33 to 60 mm diam.
Gain (dBi)	13
Max power (W)	150
Wind resistance	160 Km/h
Temperature (°C)	-40° - +85°
Dimensions (mm)	360x1815
Net weight (g)	3900

DEVICE EQUIPPED WITH A DC GROUNDED SYSTEM AND CONDENSING HOLE

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