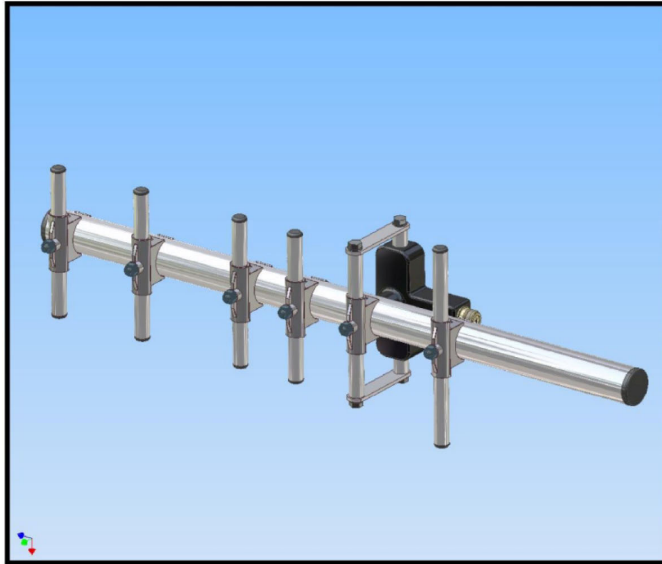


6 Elements Yagi Antenna

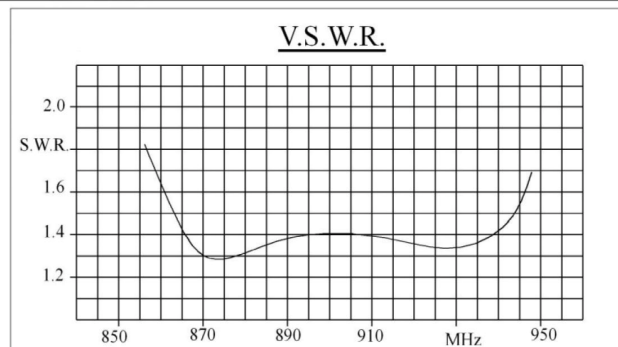
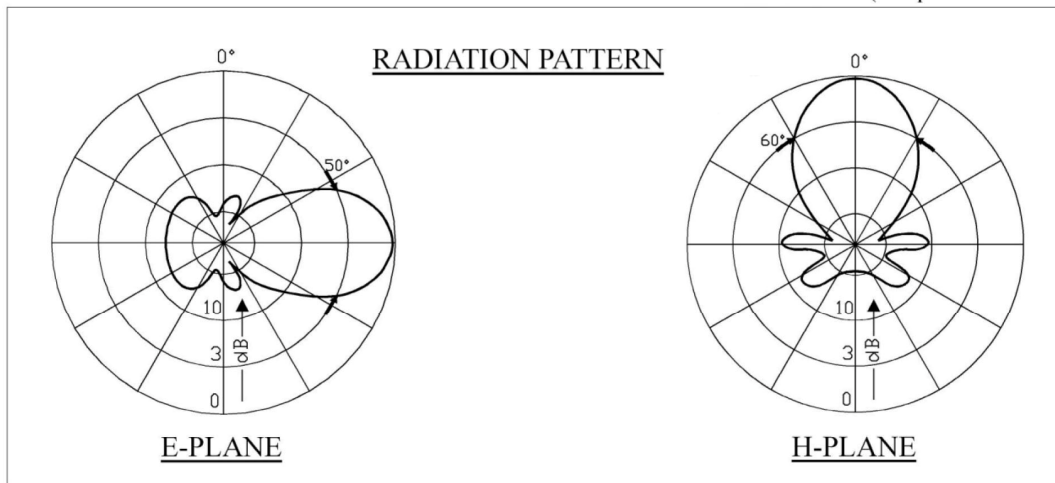
870 – 930 MHz

T-DY06.870-930

TECHNICAL SPECIFICATIONS



Elements number:	6
Impedance (Ohms):	50
Frequency range	
GSM-R:	870 ÷ 930 MHz
V.S.W.R:	less than 1.7
Beamwidth -3 dB:	See "RADIATION CURVE"
Polarization:	Vertical or Horizontal
Connector:	N-female
Front to Back ratio:	more than 13 dB
Mounting:	on masts from 33 to 60 mm diam.
Gain (dBi):	10
Max power (W):	150
Wind resistance:	160 Km/Hr
Temperature (°C):	-40° - +85°
Dimensions (mm):	190 x 600
Net weight (g):	2000
Material	
Boom:	Aluminium alloy EN AW-6082
Elements:	Aluminium alloy EN AW-6060
Screws and nuts:	Stainless steel
Treatment:	Phospho-chromium plating (in specification RoHS)



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