

SYSTEM ARRAY WITH FOUR FOLDED DIPOLES 380-430MHz WITH TILT -8° T-DA04.380/430.T8

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

Impedance (Ohms)	50
Frequency range	380 ÷ 430 MHz
V.S.W.R	Less than 1.8
Beamwidth -3 dB	See "RADIATION PATTERN CURVE"
Electrical tilt	-8°
Polarization	Vertical
Connector	N-female
Mounting	On masts from 33 to 60 mm diam.
Gain (dBi)	9.5
Max power (W)	500
Wind resistance	160 Km/h
Temperature (°C)	-40° - $+85^{\circ}$
Dimensions (mm)	2700
Net weight (g)	12000

