

430~450MHz 4dBi, Vertically Polarized

Technical Indices	QT430GTC
Frequency Range(MHz)	430~450
Bandwidth(MHz)	20
Polarized Method	Vertically
Gain(dBi)	4
Input Impedance(Ω)	50
Voltage Standing Wave Ratio	≤ 2.2
Maximum Power(W)	20
Connector	TNC, J
Antenna Length(mm)	303
Antenna Color	Black
Antenna Weight(g)	45
Limit Wind Speed(km/h)	90
Operating Temperature($^{\circ}\text{C}$)	-40~75



Note: The antenna is of elastic whip structure, resistant to bending.

Attachment 1: VSWR Typical Test Figure



Attachment 2: Antenna Directivity Diagram

