

Dual Band Swivel Mount Dipole RP-TNC Blade

2.40-2.50/4.90-5.90 GHz

R380500314

Series: ANTENNA



All dimensions are inches

Issue : 1735

In the effort to improve our products, we reserve the right to make changes judged to be necessary.

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ELECTRICAL SPECIFICATIONS

Frequency :.....	2.40-2.50/4.90-5.90 GHz
Nominal Impedance :.....	50 Ω
VSWR :.....	2.5:1 Max
Gain (Radiating element) :.....	1.6/5.0 dBi ± 1 dB
Radiation Pattern	
HPBW in Horizontal Plane :	360 ° ± 2 °
Ripple level in Horizontal Plane :	±3 dB Max
HPBW in Elevation	
Low Band :	85 °
High Band :	30 °
Polarization :	Linear Vertical
Connector type :	Reverse Polarity TNC
Cable type :	RG316

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MECHANICAL SPECIFICATIONS

Plastic radome :	ABS+PC
Color :	Black
Flammability Rating :	V-0 UL 94
Weight :	1.2 oz
Overall length :	6.9 Inches
Bent	5.9 Inches
Fixing system :	
Azimuth adjustment	$^{\circ} \pm 4^{\circ}$
Elevation adjustment	$^{\circ} \pm 4^{\circ}$

ENVIRONMENTAL SPECIFICATIONS

Operating temperature :	-30/+70 ° C
Storage temperature :	-40/+85 ° C
Humidity :	95% @ 24° C

OTHER SPECIFICATIONS

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