

RF-3184-AT320

UHF Vehicular Dipole Antenna

MECHANICAL

RF Connector	Type N female
Mounting	Four 0.5 in holes, equally spaced around a 4.5 in bolt circle

ENVIRONMENTAL

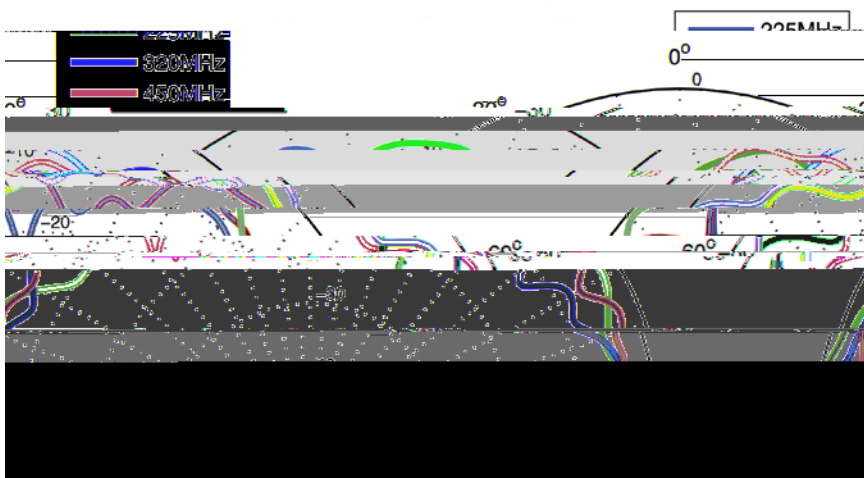
Meets MIL-STD-810F

ELECTRICAL

Frequency Range	225 - 450 MHz
RF Power Capacity	100 watts
Input Impedance	50 ohms nominal
Radiation Pattern	Omni-directional in azimuth, see radiation pattern below
Polarization	Linearly polarized, relative to 50 ohms
VSWR	< 3.0:1, relative to 50 ohms
Gain	+0 dBi

PHYSICAL

Length	35 in (88.9 cm)
Weight	6.1 lbs (2.77 kg)
Color	RF-3184-AT320: 383 Green RF-3184-AT324: 686 Tan



RF-3184 TYPICAL RADIATION PATTERN WHEN MOUNTED ON CORNER OF HMWV

RF-3184-AT320 | HF, a D, A, a
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