



M99RT-121-TNC

Coil loaded flexible whip with TNC male base
VHF 121.5 MHz



The M99RT-121-TNC whip has a TNC male connector embedded into the mount ferrule and is tuned for the VHF frequency at 121.5 MHz in either a fixed position or hand portable installation. The compact design of the M99RT-121-TNC is most useful in circumstances where reduced height is required.

Mounting hardware, adaptors, water proofing and other installation accessories are all available separately.

Construction	Black heatshrunk coil loaded whip with embedded TNC male connector
Frequency range	121.5 MHz - VHF
Bandwidth	Any 5%
VSWR	<1.5:1 across tuned bandwidth
Tuning	Factory
Gain	2.1 dBi
Impedance - nominal	50 Ohms
Maximum power	5 Watts
Polarisation	Vertical
H Plane	360° omnidirectional ± 0.5 dBd
Height	247mm
Weight	80grams
Connector	TNC male plug connector as base
Mounting	TNC male plug fits to any TNC female terminated device
Mounting position recommended	Mount as high on your device or vehicle as possible. If on hand-held device, ensure minimal metallic are surrounding you. If you are externally mounting the whip, ensure amalgamation and PVC electrical tape water-proofing is applied over termination join and over chrome surface at base of whip.

