



## M99B, M99U & M99T-400

Flexible termination base whips

UHF 400-520MHz



In-stock  
Ready to  
Ship

\* Signifies build to order item

These M99 series of flexible whips are specifically designed to fit to the connection of a portable or vehicle UHF radio with either a BNC, UHF or TNC female termination.

Adaptors, water proofing and other installation accessories are all available separately.

	M99B-400	M99U-400	M99T-400*
Construction	Black heatshrink whip and chrome connector		
Frequency range	UHF 400-520MHz		
Bandwidth	10MHz - field tune once installed		
VSWR	<1.5:1 across bandwidth		
Tuning	Field tune using SWR meter		
Gain	2.1dBi		
Impedance - nominal	50 Ohms		
H Plane	360° omni-directional		
Maximum power	25 Watts		
Polarisation	Vertical		
Connector	BNC male as base	UHF male as base	TNC male as base
Height	200mm		360mm
Weight	30grams	38grams	45gram
Mounting	BNC male fits to any BNC female terminated device	UHF male fits to any UHF female terminated device	TNC male fits to any TNC female terminated device
Mounting position recommended	<p>Mount as high on your structure as possible. If using on a hand-held device, ensure device is not enclosed within metallic material or within a metallic lined structure.</p> <p>If externally mounting, amalgamation and PVC electrical tape water-proofing must be applied over termination join up to base of heatshrink to ensure all joins are protected from water ingress.</p>		



BNC termination of M99B-400



UHF termination of M99U-400



TNC termination of M99T-400