

N type male connector
UHF350400MP-EFD

QMA female connector
UHF350400MP-EFDQ

Technical Description

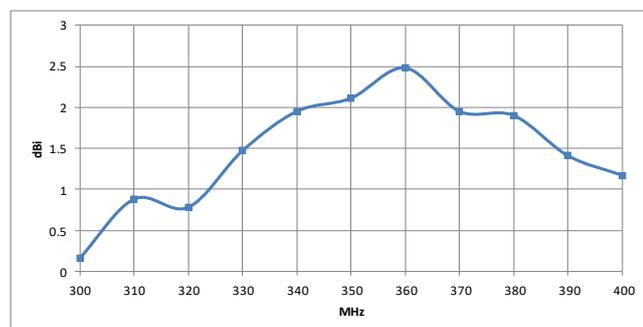
The UHF350400MP is a short flexible blade antenna for use on man-pack and hand-held transceivers. The built in matching network ensures good VSWR and gain across the 350-400MHz frequency band. The antenna is optimised for use on manpack radios on the back of a person, and also works very well on hand-held type radios.

Electrical specifications:

Frequency	350-400 MHz
VSWR	< 2:1
Impedance	50 ohm
Power rating	5 W
Gain	See curve
Connector options	N type male QMA female (others on request)

Mechanical specifications:

Design	End fed dipole antenna with flexible steel blade antenna with matching network. Blade is covered with polyolefin shrink tube.
Length	335 mm (13 in)
Weight	115 g (0.25 lb)
Finish	Black
Temperature range	-55 °C, +71°C; -67 °F, +160 °F



Gain Curve (typical)