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GRMWFC477



Ground independent phased coil whip with fixed cable UHF CB radio 477 MHz

The GRMWFC477 is a ground independent, half wave, end fed, UHF CB Radio vehicle mount antenna.

The light weight and robust design makes this antenna the ideal choice for mounting in any position on any vehicle, truck mirror or structure with the appropriate bracket.

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

Construction	Electro-polished stainless steel phased coil whip, delrin and chrome base, fixed cable, termination and adaptor
Frequency range	477 MHz - UHF CB Radio
Bandwidth	476.425 - 477.4125 MHz - all 40/80 channels
VSWR	<1.5:1
Tuning	Factory
Gain	6 dBi - suits mild hilly to flat terrain
Maximum power	50 Watts
Impedance	50 Ohms
Polarisation	Vertical
H Plane	360° omnidirectional
Height	650mm
Weight	400grams
Cable	4.7 metres RG58A/U stranded - bottom exit from base
Connector	FME female fitted to cable - for ease of installation
Adaptor - supplied	FME male to UHF male PL259 adaptor
Mounting hardware order separate	Bullbar: BBM-SS, BBML-SS, BBMXL-SS, BBKB-B Truck Mirror: MRM-SS Bracket Mounting: GM1, GM2, GM6
Mounting position recommended	As high on your vehicle/structure as possible using a minimum 10mm hole or appropriate bracket with a 10mm hole
Installation tools required	14mm spanner for split nut securing





FME male to UHF male PL259 adaptor supplied



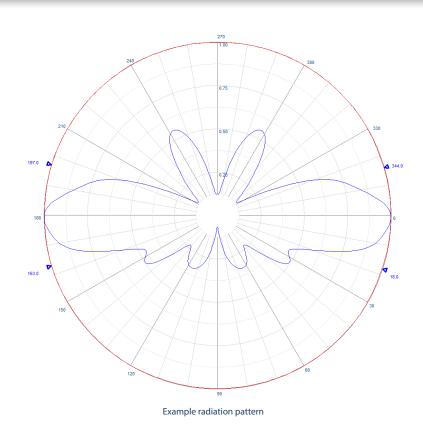
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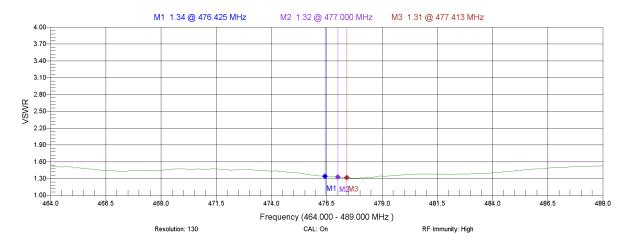
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Typical VSWR GRMWFC477 477MHz UHF CB Radio



Typical VSWR





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Recommended installation accessories



BBM-SS series - wrap around mount, 50-70mm diameter tube capability

16mm mount hole

Requires 10mm spanner



MRM-SS - 304 stainless steel 'Mirror mount' clamp bracket

16mm mount hole

Requires 10mm spanner



ATLM series - Adjustable bonnet, boot and door jam mount. 360 rotational and 140 degree adjustment

16mm mount hole

Black or Chrome

Includes 5mm and 2mm allen keys



BBKB-B - Knock-down antenna mount, powder coated black

16mm mount hole with 5.5mm cable hole



GM1 - 304 stainless steel 'L' mount bracket

16mm mount hole



GM2 - 304 stainless steel 'Z' mount bracket

16mm mount hole



GM6 - 304 stainless steel 'L' mount bracket with slot

16mm mount slot



A-6211 - 304 stainless steel offset mount bracket, 200mm

16mm mount hole



A-4115 - aluminium overhang mount bracket, 86mm offset

12.7mm mount hole



A-4115-2 - aluminium offset mount bracket, 35mm offset

12.7mm mount hole



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