

SG477-TPM Series

UHF CB Radio Collinear

UHF 477MHz

The SG477-TPM series of fixed position UHF CB radio collinears are ideal fixed position UHF communication applications.

A SG477-TPM can be used as a replacement top for the SG477 series of antennas and is identical in appearance to all other SG series of AM/FM or Mobile phone antennas.

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

Specifications	SG477-TPM
Colour	Black or White
Construction	Fibreglass radome, aluminium mount ferrule and cap and side exit external coaxial cable
Frequency Range	UHF CB radio 477MHz
VSWR	<1.5:1
Tuning	Factory
Gain	2.1 dBi
Maximum Power	20 Watts
Impedance	50 Ohms
Polarisation	Vertical
H Plane	360° omni-directional
Cable	5 metres RG58 low loss - side exit from mount ferrule
Connector - supplied	UHF male solder connector
Mount thread	1/2"-12 BSW at base of mount ferrule - nut included
Height	900mm
Weight	800grams
Mounting hardware (order separate)	GM1, GM2, GM4, GM6 or A-6211 brackets or 4266 mounting adaptor with appropriate mounting hardware
Mounting position (recommended)	As high on your vehicle/structure as possible using a minimum 13mm hole or appropriate bracket with a 13mm hole



7900 - UHF Male supplied, not fitted



GM1



A-6211