



## SGLWB-TPM series

Multiband mobile phone improvement & wireless data

All networks 5G LTE & 4G LTE 700-960 MHz, 1710-2700 MHz & 3200-3700

  
In-stock  
Ready to  
Ship  
\*Build to order  
item

The SGLWB-W-TPM is a wide-band mobile phone network and wireless data collinear antenna designed for reliable 4G and 5G connectivity across Australian networks. Supporting LTE bands from 700–2700 MHz and now extended to include 5G coverage across 3200–3700 MHz, it delivers consistent performance across the full operating spectrum without compromise.



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

SKU:	SGLWB-W-TPM - white radome SGLWB-BLKR-TPM* - black radome
Construction	Parallel fibreglass radome, clear anodised aluminium mount ferrule with mount thread, clear anodised aluminium cap, external coaxial cable and nickel plated termination
Frequency range	All networks 5G LTE, 4G LTE & 4G 700-960MHz, 1710-2700MHz & 3200-3700MHz
Bandwidth	Full frequency ranges stated
VSWR	<2.5:1
Tuning	Factory
Gain	3 dBi
Maximum power	10 Watts
Impedance	50 Ohms
Polarisation	Vertical
H Plane	360° omnidirectional
Cable	5 metres RG58 low loss, solid core, bottom exit from mount ferrule or specify cable length requirements
Connector	SMA male fitted to cable as standard or specify termination requirements
Height	770mm
Weight	560grams
Mounting hardware order separate	Bullbar: BBM-SS, BBML-SS, BBMXL-SS or BBKB-B Truck Mirror: MRM-SS Bracket Mounting: GM1, GM2, GM6, A-6211 or ATLM
Mounting position recommended	As high on your vehicle/structure as possible using a minimum 13mm hole or appropriate bracket with a 13mm hole
Installation tools required	22mm spanner for base nut securing



Cable side exits from mount ferrule for ease of cable routing/access

1/2"-12BSW mount thread with included securing nut

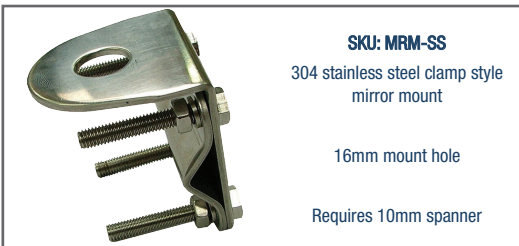
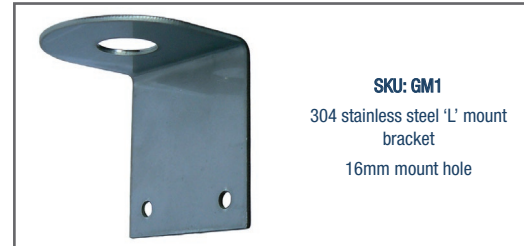
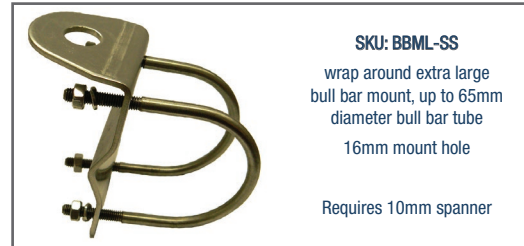


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### Typical alternate Connectors

