

GPS L1/INMARSAT VEHICULAR ANTENNA. RoHS Model Number: AT1595-90



SPECIFICATION:

1518.0 to 1525.0 MHz Inmarsat Receive (extended)

1525.0 to 1559.0 MHz Inmarsat Receive (operational)

FREQUENCIES: 1575.42 ± 10.25 MHz (GPS L1)

1626.5 to 1660.5 MHz Inmarsat Transmit (operational) 1668.0 to 1675.0 MHz Inmarsat Transmit (extended)

POLARIZATION: RIGHT HAND CIRCULAR

AXIAL RATIO: $\leq 4 \text{ dB}, \ 0^{\circ} \leq \theta \leq 70^{\circ} \text{ ALL BANDS}$

IMPEDANCE: 50 OHMS

CONNECTOR(S): INMARSAT RX/TX = SMAF

GPS = SMAF

FINISH: UV RESISTANT GRAY RADOME WITH

UV RESISTANT BLACK BASE

WEIGHT: 0.6 LB MAX.

OPERATING TEMP: -25°C TO +55°C

