



**AT2775 - 110
IRIDIUM Antenna**



The AT2775-110 is a high performance IRIDIUM antenna which can be installed on all turbine, turboprop, and piston airframes.

The AT2775-110 is FAA approved under TSO C-144 for use with IRIDIUM satellite receivers for voice or data communications.

AT2775-110

SPECIFICATIONS:

FREQUENCY:	1595 \pm 30 MHz (-1.5 dB BAND WIDTH)
POLARIZATION:	RIGHT HAND CIRCULAR
AXIAL RATIO:	3 dB MAX.
IMPEDANCE:	50 OHMS
VSWR:	\leq 2.0:1
CONNECTOR:	TNCF
WEIGHT:	8 OZ. MAX.
MATERIAL:	A380 ALUMINUM ALLOY- CASTING ULTEM 2200 RADOME
FINISH:	WHITE POLYURETHANE
ALTITUDE:	70,000'
OPERATING TEMP:	-55 ⁰ C TO +85 ⁰ C
DESIGNED TO:	
DO-160D. ENV. CAT: E1-ABB[CLMYU]XSFDZSAAZYH[A3][2A]CX	
ARINC 743	
TSO:	C-144

STANDARD MODEL = AT2775-110GAW-TNCF-000-00-00-NM