

Comar AG-100 GPS Antenna



SPECIFICATIONS:

SUPPLY VOLTAGE	5.0 V DC
CURRENT CONSUMPTION	18 mA@ 5.0 V DC
VSWR	1.5:1 MAX.
OUTPUT IMPEDANCE	50 OHM
CENTER FREQUENCY	1575.42 MHz
GAIN	30 +/-4.5 dB
NOISE FIGURE	2.0 MAX.
BANDWIDTH	2 MHz MIN.

ENVIRONMENTAL:

OPERATING TEMPERATURE	-30°C TO +80°C
STORAGE TEMPERATURE	-40°C TO +100°C
RELATIVE HUMIDITY	40% TO 95% NON-CONDENSING
WATER RESISTANCE	100% WATERPROOF

PHYSICAL CONSTRUCTION:

CONSTRUCTION	CENTER FED TNC CONNECTOR FOR ANTENNA OUTPUT
DIMENSIONS(MM)	ANTENNA: 80(DIA) x 71.3(H) mm MOUNTING BASE: 110(W) x 70(L) x 75.2(H) mm
WEIGHT	150 GRAMS (WITHOUT CABLE)
STANDARD MOUNTING	1 INCH 14 TPI THREADED MOUNT

CABLE & CONNECTOR:

CABLE	10 METER RG58 A/U
CONNECTOR	TNC

* This specification is subject to change without prior notice

be aware be safe at sea

