



Datasheet

GPS015-26F

Low-Profile Active Marine GPS-Antenna

- Active GPS antenna for through-hole deck or bracket mounting.
- Connector Protection Cap included.
- For navigation and tracking purpose
- Low profile design
- Non-corrosive

Electrical Specifications:

Frequency	1575.42 MHz
Impedance	50 ohm
Satellite System	GPS
Polarization	RHC (Right Hand Circular)
LNA Gain	26 dB
Noise Figure	1.35 dB
Supply voltage	3 - 5.5 V DC (Fed via cable)
Current consumption	20 mA (average)

Ordering information

3208.0368 Antenna

Packaging information:

Type	Individually packing in Polybag
Weight	Approx. 100 g.

Mechanical Specifications:

Color	White
Height	15 mm
Diameter	Ø 48 mm
Mounting	Bolt-on with adhesive tape for effective sealing
Mounting place	On horizontal surface (Max panel thickness 20 mm)
Mounting instruction	Unobstructed view to satellites
Mounting hole	Ø 13 mm
Materials	ABS, PE, brass and PCB
Connector	FME-male (Integrated in base)
Cable	No cable supplied
Ingress Protection	IP65 (When mounted)

Outline drawing

