

GS-GPSA



Mechanical Specifications

Architecture	Dual, quadrature feeds
Size	66.5mm diameter
Weight	150g
Enclosure	Radome: EXL9330, Base: Zamak White Metal
Attachment Method	Through hole (M18 x 1 thread)
Environmental	IP67, REACH, and RoHS compliant
Operating temperature	-55 to +85 °C

Electrical Specifications

LNA Gain	40dB min.
Supply Current	19mA typ.
Supply Voltage	2.5 to 16 VDC nominal (12VDC recommended max.)
Noise	1dB typ.
Antenna gain	4.25dBic
Frequency	1574 to 1606 MHz
VSWR	<1.5:1 typ



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