



NGPS – 1L1575

NATO BASE GPS ANTENNA

Active GPS antenna
integrated on a Nato Base



CONFORMITY TO STANDARD OF

✓ ISO/TS 16949 ✓ ISO 9001
✓ SO 14001 ✓ QS 9000

AVAILABLE ELECTRICAL CONNECTION

Mounting: reuse the 2 holes of the NATO base

RADIATING PATTERNS/ OTHER SPECIFICATIONS

ON REQUEST

FS - MAIN SPECIFICATION AND PERFORMANCES

Application	Base station	
Frequencies range	L1 Bande	1575.42 ±2 MHz
DC supply type	phantom	
DC Supply Voltage range	3-5.5	V
Current Draw	<25	mA
Impedance	50	Ω
VSWR	< 2	
LNA Gain	>27	dB
Noise Figure	< 1.2	dB
Polarisation	RHCP	
Connector	SMA male	
Dimensions	See drawing	
Cable Type	RG316	

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