

LOW PROFILE ANTENNA GPS-GLONASS 40dB TIMING

T-BP671

SPECIFICATIONS

Material	
Base	Aluminium alloy EN AW-6060
Radome	ABS Gray
Weight (g)	400
Dimensions (mm)	120*d.80
Temperature (°C)	-40° - +80°



TECHNICAL DATA GPS ANTENNA:

Antenna type	Patch Antenna
Center frequency	1575,42 & 1600 MHz
V.S.W.R	less than 2.0
Impedance (Ohms)	50
Gain patch antenna	3 dB
Polarization	RHCP

TECHNICAL DATA GPS AMPLIFIER

Type	Pre-Amplifier LNA
Center frequency	1575,42 & 1600 MHz
Impedance (Ohms)	50
Output V.S.W.R	less than 2.0
Supply voltage	3.3 ÷ 8.5 V (regulated)
Current absorption	<40mA
Gain amplifier	35 ± 2dB
Noise figure	< 2.2 dB
Isolation	>60dB; ± 30MHz off center frequency
Temperature (°C)	-30° - + 80°
Connector	N female