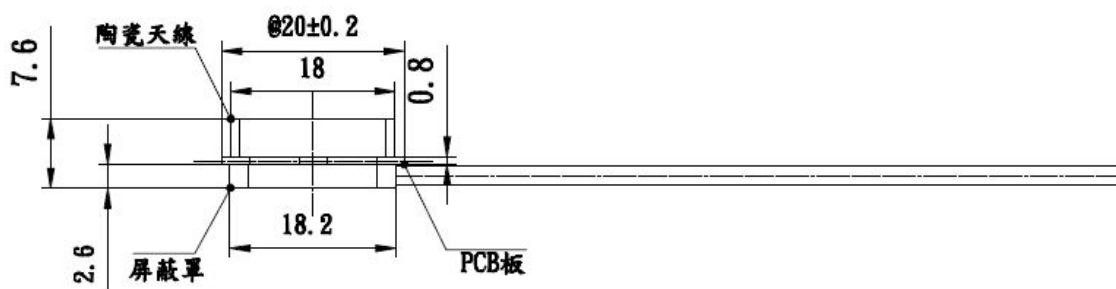
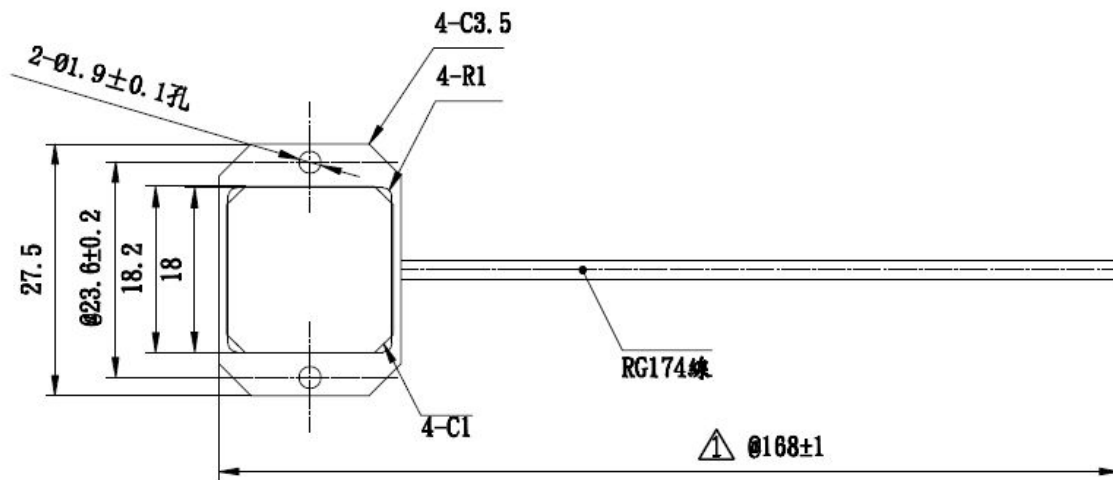


GPS Internal Active Antenna JCN530



DIMENSIONS



SPECIFICATIONS

Item		Specifications
Antenna	Frequency Range	1575.42±3MHz
	Polarization	RHCP
	Gain	2dBic@PCB (Zenith)
	V.S.W.R	<1.5
	Impedance	50 Ω
	Dimension	18*18*4mm
LNA	Gain	28±2dB
	Noise Figure	≤1.5dB
	Supply Voltage	3~5V DC
	Current Consumption	<30mA
	V.S.W.R	<2.0
Mechanical	Cable	RF174 or others
	Connector	-
Environmental	Operating Temperature	-40°C~+85°C
	Relative Humidity	Up to 75%
	Vibration	10 to 55Hz with 1.5mm amplitude 2hours
	Environmentally Friendly	ROHS Compliant