

Dual Band Antennas For Car Navigation & Data Communication

◆HAG-CDA2-3V/5V



SPECIFICATIONS		G.P.S	Communication
ELECTRICAL	Frequency	1575.42 MHz (±1.023 MHz)	Cellular/PCS/GSM/DCS/TRS
	GAIN	4 dBi	Unity
	V.S.W.R	Less than 2.0	Less than 2.0
	Impedance	50 Ω	50 Ω
	Polarization	RHCP	Vertical
	Pattern	Hemispherical	Omni-Directional
	LNA	LNA Gain: 25 dB±2 dB Noise Figure: 2.0 dB (Max) Band Att.: 20 dB (min) @Fo±50Mhz Voltage: DC +3V /DC +5V (±10%) Current: 20 mA (Max)	
SPECIFICATIONS		G.P.S	Communication
MECHANICAL	Connector	SMA (Male), Other Types(Optional)	
	Cable	1.5D-2V, RG-174 /Other Types(Optional) Black Color(with label 'GPS')	
	Height	20mm	70mm
	Width	Ø 50 x 60 mm (Elliptical)	
	Cover Material	ABS Resin Black Color	Urethane Black Color
	Mounting	Magnetic Mount	
	Operating Temperature	-30 °C ~ +80 °C	
Storage Temperature	-40 °C ~ +90 °C		

