

HGD-4

◆ Embedded type,
GPS & Cellular/GSM/TRS

◆ Electrical Specifications

Item	G.P.S	Cellular
Antenna type	PATCH	Micro Strip
Frequency	1575.42MHz (L1 BAND)	824 – 894 MHz
Gain	4 dBi	2 dBi
V.S.W.R	LESS THAN 2.0	LESS THAN 2.0
Impedance	50 ohms	50 ohms
Polarization	R.H.C.P	Linear
Pattern	Hemispherical	Omnidirectional
LNA	Gain : 26 dB \pm 2 dB Noise Temp. : 2.0(max) Voltage : DC 3V/5V(\pm 10%) Current : 20mA (max)	



◆ Mechanical

Item	G.P.S	Cellular
Connector	SMA (male)	SMA (male)
Cable	RG-174 3000mm	RG-174 3000mm
Finish	Black Color	
Dimensions	116 x 76 x 15 mm	
Weight	160g (max)	

