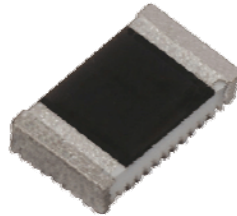


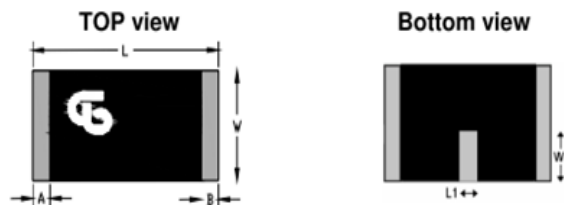
Chip Antenna

Specification

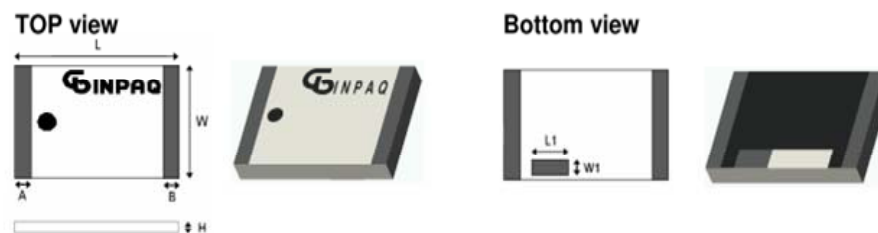
Type	GPS
Part No	ACD-3216-A1-CC-S ACD-5036-A3-CC-S

Product name
ACD-3216-A1-CC-S
ACD-5036-A3-CC-S
Appearance

Specification

Center Frequency (MHz)	1575.42	1575.42
Frequency Band (MHz)	1570 ~ 1580	1550 ~ 1600
V.S.W.R.	< 2.0	< 2.0
Polarization	Linear	Linear
Impedance(Ω)	50 typ.	50 typ.
Peak Gain (dBi)	1.8	3.4
Efficiency (%)	62	83
Dimension (mm)	a. 3.2 x 1.6 x 0.5	b. 5.0 x 3.6 x 0.7

a


Chip Antenna	L	W	A	B	L1	W1	H
ACD-3216	3.2±0.30	1.7±0.30	0.3±0.15	0.3±0.15	0.47±0.20	0.7±0.20	0.5±0.1

b


Chip Antenna	L	W	A	B	L1	W1	H
ACD5036	5.2±0.3	3.7±0.3	0.45±0.25	0.45±0.25	1.1±0.20	0.55±0.20	0.70±0.15