

# Chip Antenna

## Specification

<b>Type</b>	<b>GPS</b>
<b>Part No</b>	ACD-3216-A1-CC-S ACD-5036-A3-CC-S

Product name

ACD-3216-A1-CC-S

ACD-5036-A3-CC-S

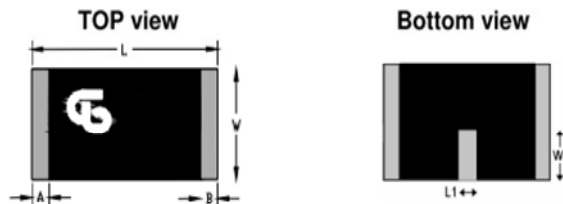
Appearance



Specification

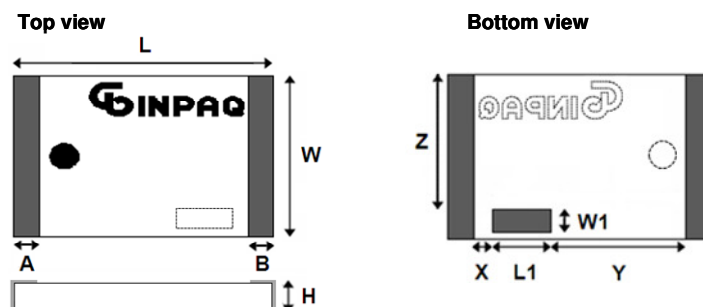
Center Frequency (MHz)	1575.42	1575.42
Frequency Band (MHz)	1570 ~ 1580	1570 ~ 1580
V.S.W.R.	< 2.0	< 2.0
Polarization	Linear	Linear
Impedance( $\Omega$ )	50 typ.	50 typ.
Peak Gain (dBi)	1.8	3.4
Efficiency (%)	62	83
Dimension (mm)	a. 3.2 x 1.7 x 0.5	b. 5.2 x 3.7 x 0.7

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	H	A	B	L1	W1	X	Y	Z
ACM4-5036	5.20±0.30	3.70±0.30	0.70±0.15	0.50±0.25	0.50±0.25	1.10±0.20	0.55±0.20	0.50±0.10	2.60±0.20	2.95±0.30