

Automotive Chip Antenna

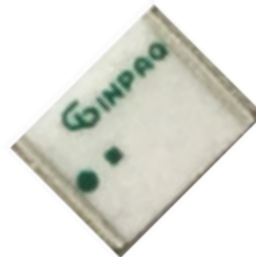
Specification

Type	5 GHz
Part No	VGAP-CLC-AS-A1

Product name

VGAP-CLC-AS-A1

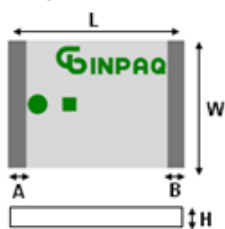
Appearance



Specification

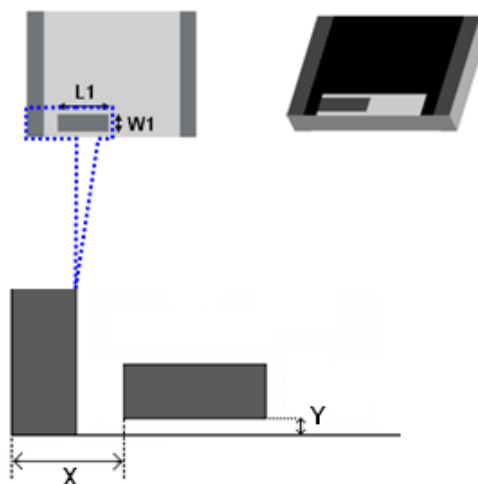
Center Frequency (MHz)	5500
Frequency Band (MHz)	5000 ~ 6000
V.S.W.R.	< 2.0
Polarization	Linear
Impedance(Ω)	50 typ.
Peak Gain (dBi)	4.4
Efficiency (%)	87
Dimension (mm)	5.2 x 3.7 x 0.7

Top View



Marking is Green

Bottom View



(Unit: mm)

Chip Antenna	L	W	A	B	L1	W1	H	X	Y
VGAP-CLC-AS-A1	5.2±0.3	3.7±0.3	0.45±0.25	0.45±0.25	1.55±0.20	0.55±0.20	0.70±0.15	0.85±0.25	0.12±0.06