

Chip Antenna

Specification

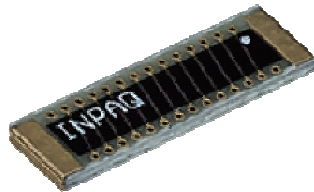
Type	915 MHz(868, LoRa, NB-IoT)
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Part No	ACH-1604-A0-MF-S
	ACH-5036-A1-CC-S

Product name

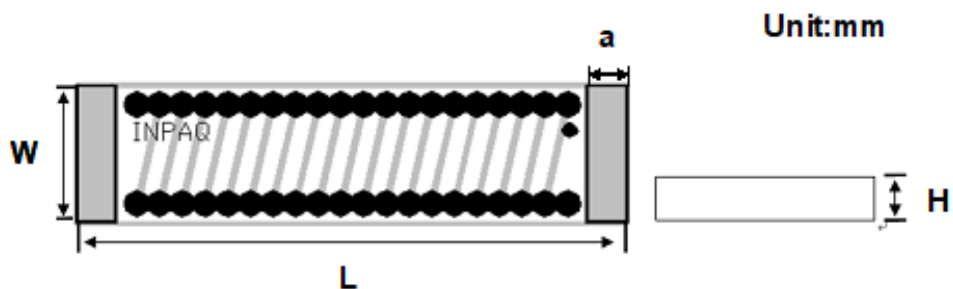
915 MHz(868, LoRa, NB-IoT)
ACH-1604-A0-MF-S

Appearance



Specification

Frequency Band (MHz)	909~921
V.S.W.R.	≤ 2.01
Polarization	Linear
Impedance(Ω)	50
Peak Gain (dBi)	-8.68
Efficiency (%)	-
Dimension (mm)	16x4x0.8



Mark [↕]	L [↕]	W [↕]	H [↕]	a [↕]
Dimensions [↕]	16.0±0.3 [↕]	4.0±0.3 [↕]	0.8±0.2 [↕]	1.0±0.3 [↕]

Product name

915 MHz(868, LoRa, NB-IoT)

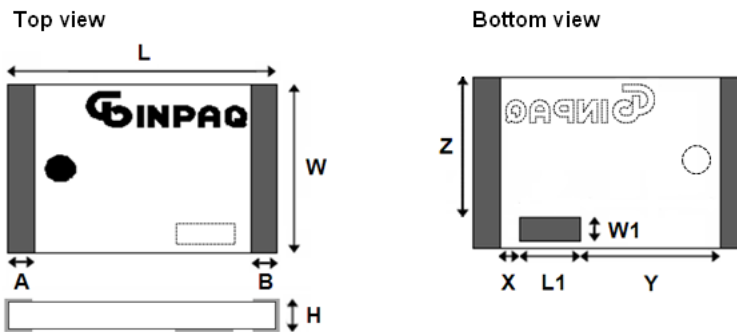
ACH-5036-A1-CC-S

Appearance



Specification

Center Frequency (MHz)	915
Frequency Band (MHz)	902 ~ 928
V.S.W.R.	< 3.0
Polarization	Linear
Impedance(Ω)	50 typ.
Peak Gain (dBi)	0.5
Efficiency (%)	36
Dimension (mm)	5.2 x 3.7 x 0.7



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