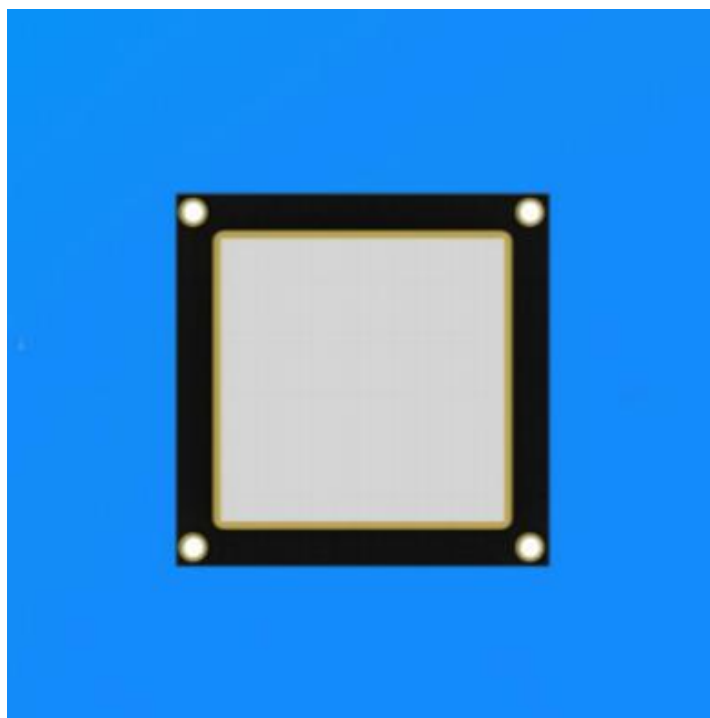


Antenna Product Manual

HYT35354W

Outside View



Electrical Characteristics

Antenna		
1	Antenna model	(35mm*35mm*4mm)
2	Frequency Range	915MHz $\pm$ 2MHz
3	V.S.W.R	1.5 MAX
4	Band With@10dB	5.5 MHz MIN
5	Gain	1.5 dB typ @40mm*40mm *8mmgroundplane
6	Impendence	50 Ω
7	Polarization	RHCP

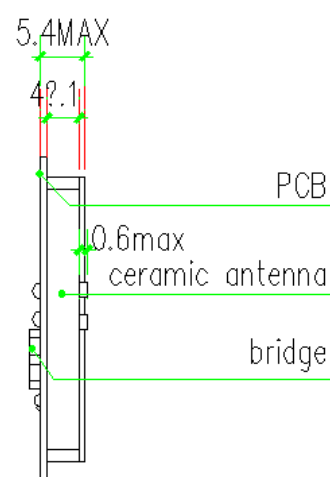
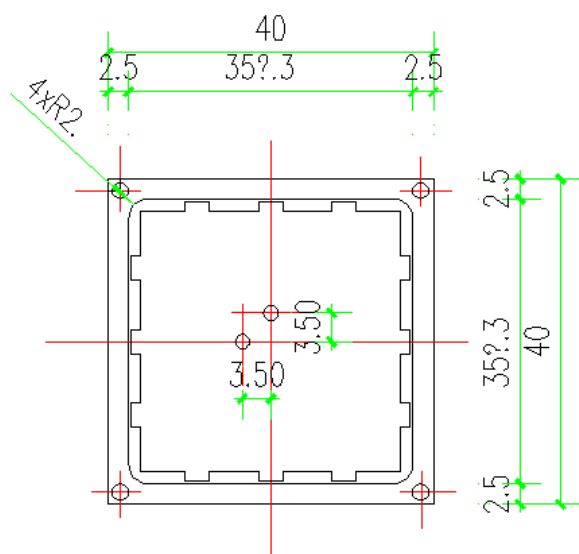
Material

No	Part Name	SPEC
1	Antenna	Dielectric Ceramics
2	PCB	FR4
3	Bridge	HCO900A03
4	Resistance	100Ω(0402)
5	RF Cable	RG178
		L=8mm
6	RF Connector	

Environment Condition

1	Working Temp	-40℃～+85℃, 10%～95% RH
2	Storage Temp	-55℃～+100℃, 10%～95% RH
3	Vibration	Sine sweep @1.5mmAM 10~55Hz each Axis

DIMENSIONS



Unit:mm

