

RYRR20W_ANT

Datasheet



Design firm:	REYAX TECHNOLOGY CO., LTD.
Design firm address:	Rm. 1, 6F., No. 5, Ln. 345, Yangguang St., Neihu Dist., Taipei City, Taiwan (R.O.C.)
Manufacturer:	GERSHIN ELECTRONICS CO., LTD.
Manufacturer address:	6F, No. 504, Yuanshan Road, Zhonghe District, New Taipei City 235, Taiwan
Model Name	RYRR20W_ANT
Product Name	RYRR20W_ANT
Features	13.56 MHz antenna Dimensions: 60 mm x 35 mm
Type	External PCB antenna

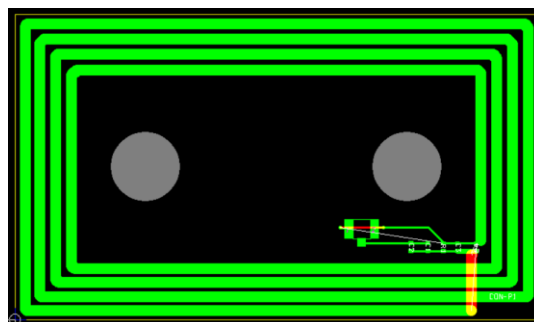
1. Specifications

On board PCB Near-Field Communications Antenna		
Frequency	13.56	MHz
Inductance@ 13.56 MHz	276	nH
Gain	-0.15	dBi

Mechanical	
Antenna Dimensions	Dimensions: : 60 mm x 35 mm
RoHS Compliant	Yes

Environmental	
Operation Temperature	-40°C to 85°C
Storage Temperature	-40°C to 85°C
Humidity	Non-condensing 65°C 95% RH

2. Antenna photo



3.ANTENNA RESPONSE – RETURN LOSS



4.Antenna pattern

