
RF-NR30N_ANT

Datasheet

Manufacturer	TSC Auto ID Technology Co., Ltd.
Address	No.35, Sec.2, Ligong 1st Rd., Wujie Town, I Lan Hsien, Taiwan 268
Model Name	RF-NR30N
Product Name	RF-NR30N On board antenna
Features	13.56 MHz antenna Dimensions: 30 mm x 12.4 mm
Type	On board PCB antenna

Only radiated measurements are used to show compliance with FCC limits for fundamental and spurious emissions

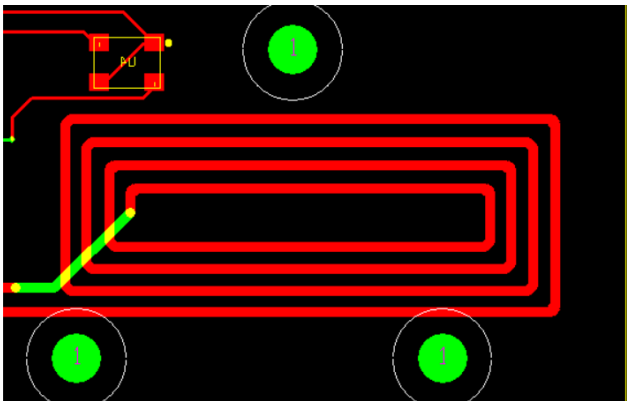
1. Specifications

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: : 30 mm x 12.4 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.Radiation Pattern

