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# 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

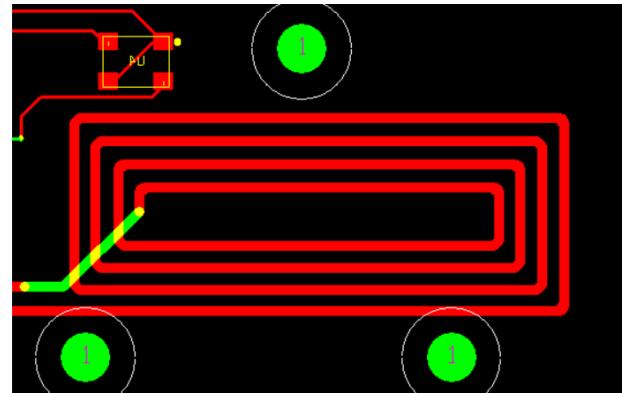
### Mechanical

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

