

# NFC ANTENNA RPA-VH-P-50-IPEX-90-G

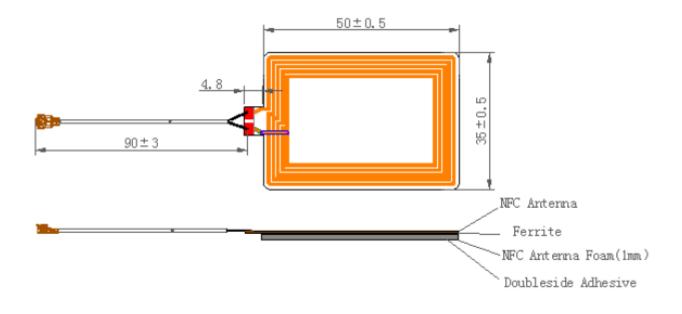
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### **Electrical Specifications**

Parameters	Specification	Unit
Frequency (F <sub>0</sub> )	13.560	MHz
Inductance	2.3 ± 10%	μΗ
Q Factor, min	35	-
Resistance, max	1.0	Ω
Impedance with Matching Network	80	Ω
Self-Resonance Frequency	34	MHz
Operating Temperature Range	-40 ~ +85	°C
Storage Temperature Range	-40 ~ +85	°C
Connector	IPEX	

#### **Mechanical Characteristics**



### APPROVAL

DRAWN BY	CP, March 01, 2016
APPROVED BY	CP, March 01, 2016
REVISION	A, Initial Release



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