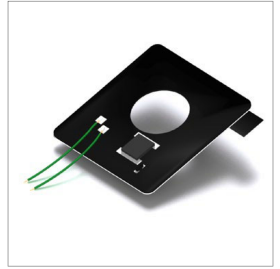


Features

- NFC Antenna (Near Field Communications)
- Stable And Reliable Performance
- 13.40MHz
- Halogen-Free
- RoHS compliance

Applications

- Hand Held Devices with NFC Or RFID Functions
- Data Transfer
- Machine-To-Machine Communication (Short Distance)



Part Numbering Guide

S AT NF 18A16DI5 NF B2



* Where letters denote decimal location (A=0, B=1, C=2, etc.); e.g. B5=0.15, 3A5=3.05, 9A=9.0

Electrical Parameters	Units	Minimum	Typical	Maximum	Remarks
Frequency Band	MHz		13.40		
Impedance	Ω		50		
Q-Factor			30		
Operating Temperature	$^{\circ}\text{C}$	-40		85	

