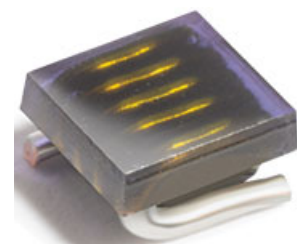


Features:

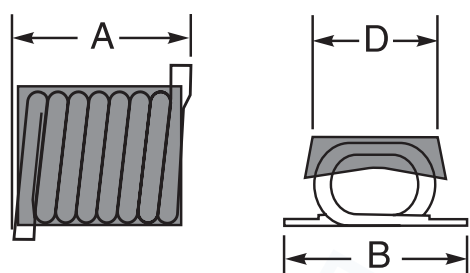
- ◆RoHS Compliant
- ◆High Performance,Low Cost
- ◆Miniature Scale ,Maximum Q
- ◆Suitable for High frequency applications
- ◆Easy Bonding and low sensitivity against humidity



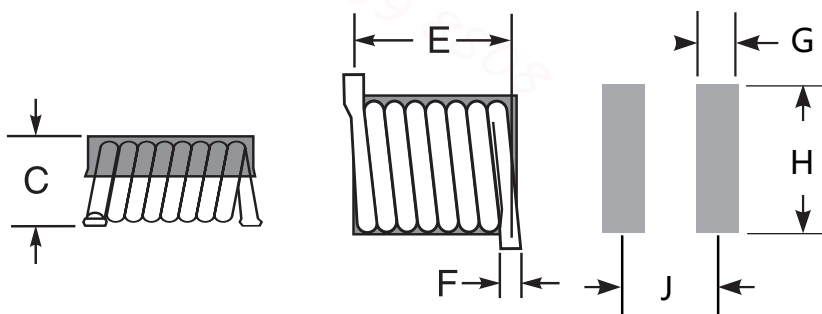
Applications:

- ◆Power amplifier,antenna module,voltage controlled oscillator,and the mobile phone,
- ◆Such as GSM. CDMA and PDC.
- ◆Digital TV tuner,wireless LAN and Bluetooth equipment etc.

Dimension Diagram:



Recommended Land Pattern:

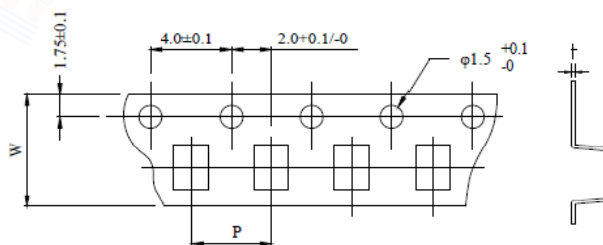


A=3.80±0.20 B=3.60±0.20 C=2.10±0.20 D=3.70±0.20 E=2.90±0.40
 F=0.50±0.05 G=1.00±0.20 H=4.20±0.20 J=2.90±0.20

Electrical Requirements:

Inductance :9.0nH±5%@250MHz
 IRMS :4.0A Max
 DCR :3.4mΩ Max
 SRF :4.0GHz Min
 Q :120.0 Min@250MHz

Tape & Reel Information:



Parameter	Units	Value
Qty per reel	PCS	4000
Reel Size	mm	330
Tape Width	mm	16.00
P	mm	8.00
Po	mm	4.00
P1	mm	2.00

Operating temperature range: -40°C to +105°C

Storage temperature range: -40°C to +125°C