

Product Introduction

Main Products

Molding Power Inductors

AAPS Series



Dimension: 03~22mm
Inductance: 0.15~150uH
I_{rms}: 0.8~62A
Operating Temperature:
-55°C~+155°C

Automotive Grade, Low DCR

Common Mode Choke

AACM-S Series



Dimension: 1080mm
Inductance: 10~47uH
I_{sat}: 4.1~14.5A
Operating Temperature:
-40°C~+125°C

Car Light Only, EMI

T-Core Inductors

AAPS-F Series



Dimension: 04~15mm
Inductance: 0.1uH~33uH
I_{rms}: 3.9~40A
Operating Temperature:
-55°C~+155°C

Automotive Grade, Good Performance

Digital Amplifier Inductors

AAMPB Series



Dimension: 08~13mm
Inductance: 3.3~22uH
I_{sat}: 2.8~16A
Operating Temperature:
-40°C~+125°C

Small size, Good Shielding Effectiveness

EMI Inductors

AACM-A Series



Dimension: 07~15mm
Z Value: 40~1200Ω
Test Freq.: 100MHz/0.1V
Operating Temperature:
-40°C~+125°C

High Impedance, High Frequency

Differential Mode Choke

AAPW-M Series



Dimension: 07~12 mm
Inductance: 0.33~1000uH
RDC : 0.03-9Ω
Operating Temperature:
-40°C~+125°C

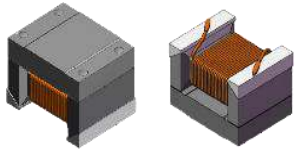
Anti-interference, Low DCR

Product Introduction

New Products

POC inductors

AADL Series

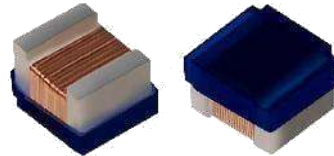


Dimension: 3.2~2.5mm
Inductance: 0.15~47uH
Irms: 0.5~1.73A
Operating Temperature:
-40°C~+125°C

Automotive Grade, High Bandwidth

High Frequency Wire Wound Inductors

AAHSC-D Series



Dimension: 1.2~3.6mm
Inductance: 1~10000nh
Irms: 0.15~1.36A
Operating Temperature:
-40°C~+125°C

High Q Value, High Frequency

T-Core Inductors

AAPS-F Series



Dimension: 2.0~3.2mm
Inductance: 0.24~6.8uh
Irms: 1.8~9.5A
Operating Temperature:
-40°C~+125°C

Automotive Grade, Small Size

Class-D Power Inductors

AAPS-M Series



Dimension: 07~10mm
Inductance: 1~22uh
Isat: 8.5~26A
Operating Temperature:
-40°C~+125°C

For Digital Amplifier, Small Size

High Current Power Inductors

APR Series



Dimension: 26~27mm
Inductance: 1.5~47uh
Isat: 4~100A
Operating Temperature:
-40°C~+125°C

For Medical, High Current

Power Inductors

APS-X Series


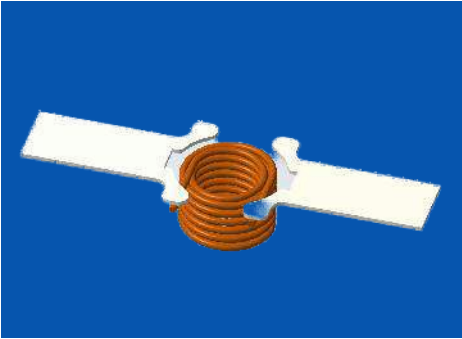

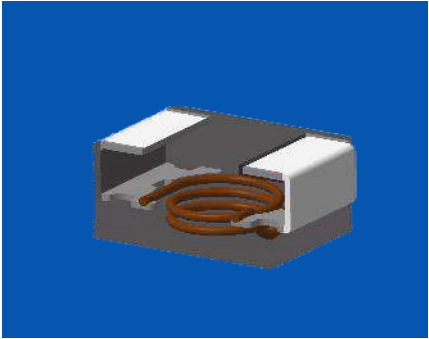
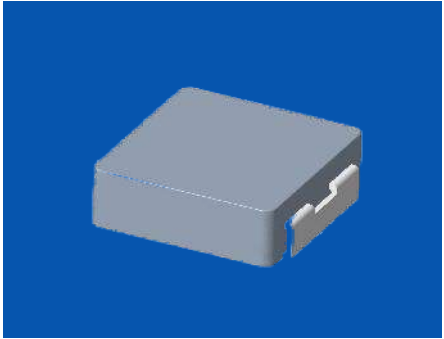
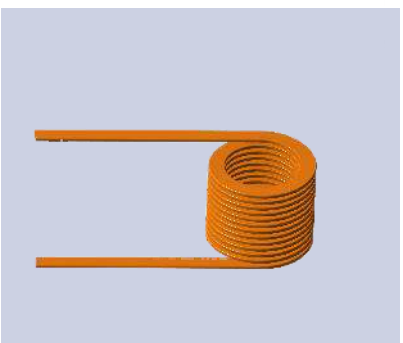
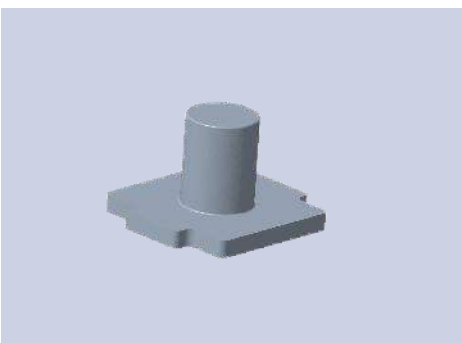
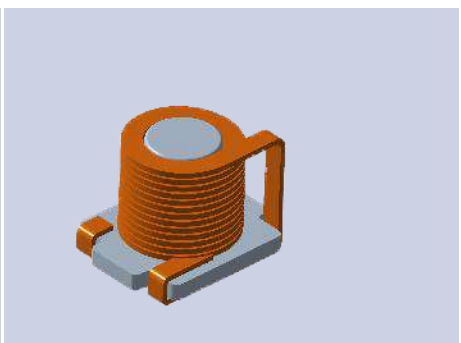
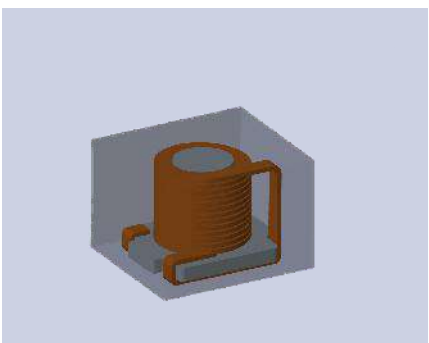
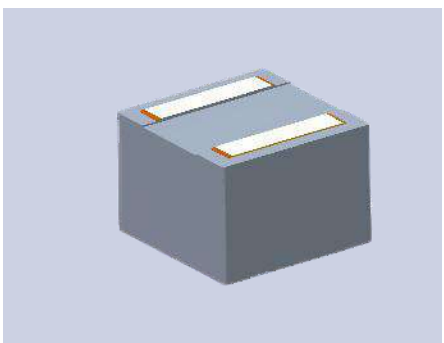


Dimension: 10~11mm
Inductance: 0.08~0.27uh
Isat: 22~26A
Operating Temperature:
-40°C~+125°C

For Industry, Web Server

Product Introduction

Molding Power Inductor Process

1st Gen.					
2nd Gen.					
3rd Gen.	