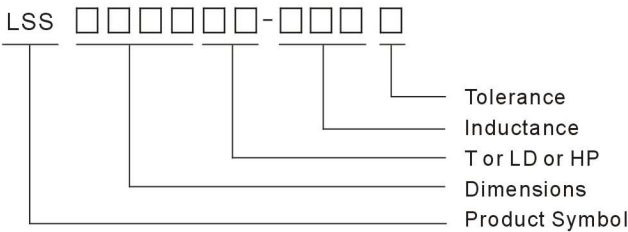


LSS Series High Energy Storage & Lower Power Losses (外罩型)

Features

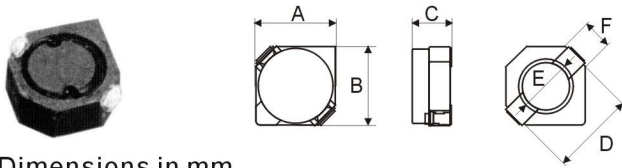
- Available in magnetically shielded.
- Low DC resistance.
- Suitable for large currents.
- Ideal for a various of DC-DC converter inductor applications.
- Available on tape and reel for auto surface mounting.

Products Identification



Shapes and Dimensions

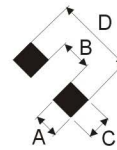
LSS2D11/2D14/2D18



Dimensions in mm

TYPE	A	B	C	D	E	F
LSS2D11	3.2 ⁺⁰	3.2 ⁺⁰	1.2 ⁺⁰	3.3	2.1	1.0
LSS2D14	3.2 ⁺⁰	3.2 ⁺⁰	1.55 ⁺⁰	3.3	2.1	1.0
LSS2D18	3.2 ⁺⁰	3.2 ⁺⁰	2.0 ⁺⁰	3.3	2.1	1.0

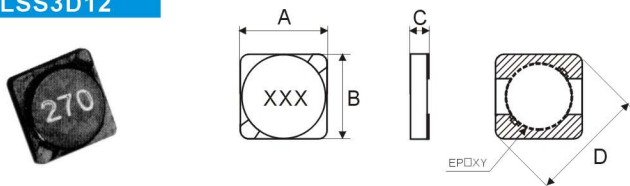
Recommended Pattern



Dimensions in mm

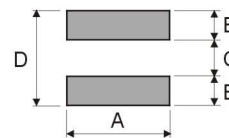
TYPE	A	B	C	D
LSS2D11	1.3	1.7	1.3	4.3
LSS2D14	1.3	1.7	1.3	4.3
LSS2D18	1.3	1.7	1.3	4.3

LSS3D12



Dimensions in mm

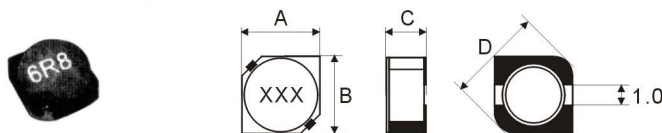
TYPE	A	B	C	D
LSS3D12	3.9±0.2	3.9±0.2	1.2 ⁺⁰	6.2 ⁺⁰



Dimensions in mm

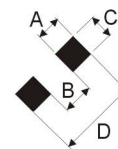
TYPE	A	B	C	D
LSS3D12	4.6	1.6	1.4	4.6

LSS3D16



Dimensions in mm

TYPE	A	B	C	D
LSS3D16	4.0 ⁺⁰	4.0 ⁺⁰	1.8 ⁺⁰	5.2 ⁺⁰



Dimensions in mm

TYPE	A	B	C	D
LSS3D16	1.4	2.4	1.5	5.2

- 電感器系根據客戶提供的規格書設計。
Inductor is based on a customers' specifications and demand to set up.

Applications

- Power supply for VTRs.
- OA equipments.
- LCD televisions.
- Notebook PCs.
- Portable communication equipment.
- DC/DC converters, etc.
- T:Packaging:Tape and Reel
- HP:Low DCR
- LD:High Power
- Tolerance:K=±10% M=±20% T=±30%
- CEC Internal Number :B:Silver plated terminals(3D12~6D38);
S:Base type terminals(2D11~2D18HP & 62T~127)