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## Magnetics

Used to control AC current and voltage and filter out unwanted electronic signals, our line of magnetics accessories provide high reliability at a low cost.

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### Inductors

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#### Common-mode Inductors

Inductance	Part Number	RoHS Compliant	Current Rating	Technical Drawing
600 $\mu$ H	37052-601	Yes	10 A	<a href="#">PDF</a> <a href="#">Add to Cart &gt;</a>

#### Input Common-mode Inductors

Inductance	Part Number	RoHS Compliant	Current Rating	DCR (Max)	3-D Model Drawing	Technical Drawing
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1,000 $\mu$ H	31743	Yes	12 A	6.5 m $\Omega$	<a href="#">STP</a> <a href="#">IGS</a>	<a href="#">PDF</a>	<a href="#">Add to Cart &gt;</a>
2,163 $\mu$ H	31943	Yes	1 A	42 m $\Omega$	<a href="#">STP</a> <a href="#">IGS</a>	<a href="#">PDF</a>	<a href="#">Add to Cart &gt;</a>
2,200 $\mu$ H	32006	Yes	13 A	14 m $\Omega$	<a href="#">STP</a> <a href="#">IGS</a>	<a href="#">PDF</a>	<a href="#">Add to Cart &gt;</a>
3,000 $\mu$ H	31742	Yes	7 A	18 m $\Omega$	<a href="#">STP</a> <a href="#">IGS</a>	<a href="#">PDF</a>	<a href="#">Add to Cart &gt;</a>

### Output Common-mode Inductors

Inductance	Part Number	RoHS Compliant	Current Rating	DCR (Max)	Technical Drawing	
70 $\mu$ H	36-00029-06	Yes	80 A	0.4 m $\Omega$	<a href="#">PDF</a>	<a href="#">Add to Cart &gt;</a>
110 $\mu$ H	36-00029-07	Yes	60 A	0.6 m $\Omega$	<a href="#">PDF</a>	<a href="#">Add to Cart &gt;</a>
350 $\mu$ H	36-00029-01	Yes	40 A	2 m $\Omega$	<a href="#">PDF</a>	<a href="#">Add to Cart &gt;</a>
420 $\mu$ H	36-00037	Yes	20 A	5 m $\Omega$	<a href="#">PDF</a> <a href="#">DXF</a>	<a href="#">Add to Cart &gt;</a>
1,270 $\mu$ H	36-00029-04	Yes	10 A	10 m $\Omega$	<a href="#">PDF</a>	<a href="#">Add to Cart &gt;</a>

### Input Differential-mode Inductors

Inductance	Part Number	RoHS Compliant	Current Rating	DCR (Max)	3-D Model Drawing	Technical Drawing
22 $\mu$ H	33206	Yes	12 A	5.5 m $\Omega$	<a href="#">PDF</a>	<a href="#">PDF</a>

IGS

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1,000 $\mu$ H	36-00036	Yes	4 A	250 m $\Omega$			
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PDF

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Inductance	Part Number	RoHS Compliant	Current Rating	DCR (Max)	3-D Model Drawing	Technical Drawing	
0.2 $\mu$ H	30268	Yes	40 A	–		PDF	<a href="#">Add to Cart &gt;</a>
27 $\mu$ H	32012	Yes	12 A	–	STP IGS	PDF	<a href="#">Add to Cart &gt;</a>
1.8 $\mu$ H	32497	Yes	10 A	–	STP IGS	PDF DXF	<a href="#">Add to Cart &gt;</a>

**Output-sense Compensation Inductors**

Inductance	Part Number	RoHS Compliant	Current Rating	DCR (Max)	Technical Drawing	
1,000 $\mu$ H	36-00030	Yes	4 A	35 m $\Omega$	PDF	<a href="#">Add to Cart &gt;</a>

**Surface-mount Inductors**

Inductance	Part Number	RoHS Compliant	Current Rating	DCR (Max)	3-D Model Drawing	Technical Drawing	
0.37 $\mu$ H	31499-16	Yes	100 A	0.23 m $\Omega$	STP IGS	PDF DXF	<a href="#">Add to Cart &gt;</a>

0.66 $\mu$ H	31499-15	Yes	75 A	0.42 m $\Omega$	<a href="#">STP</a> <a href="#">IGS</a>	<a href="#">PDF</a> <a href="#">DXF</a>	<a href="#">Add to Cart &gt;</a>
1.03 $\mu$ H	31499-14	Yes	60 A	0.58 m $\Omega$	<a href="#">STP</a> <a href="#">IGS</a>	<a href="#">PDF</a> <a href="#">DXF</a>	<a href="#">Add to Cart &gt;</a>
1.48 $\mu$ H	31499-13	Yes	50 A	0.82 m $\Omega$	<a href="#">STP</a> <a href="#">IGS</a>	<a href="#">PDF</a> <a href="#">DXF</a>	<a href="#">Add to Cart &gt;</a>
2.62 $\mu$ H	31499-12	Yes	37.5 A	1.43 m $\Omega$	<a href="#">STP</a> <a href="#">IGS</a>	<a href="#">PDF</a> <a href="#">DXF</a>	<a href="#">Add to Cart &gt;</a>
5.90 $\mu$ H	31499-10	Yes	25 A	3.23 m $\Omega$	<a href="#">STP</a> <a href="#">IGS</a>	<a href="#">PDF</a> <a href="#">DXF</a>	<a href="#">Add to Cart &gt;</a>
13.2 $\mu$ H	31499-08	Yes	16.6 A	7.56 m $\Omega$	<a href="#">STP</a> <a href="#">IGS</a>	<a href="#">PDF</a> <a href="#">DXF</a>	<a href="#">Add to Cart &gt;</a>
47.4 $\mu$ H	31499-05	Yes	8.8 A	29.4 m $\Omega$	<a href="#">STP</a> <a href="#">IGS</a>	<a href="#">PDF</a> <a href="#">DXF</a>	<a href="#">Add to Cart &gt;</a>
133 $\mu$ H	31499-03	Yes	5.6 A	81.2 m $\Omega$	<a href="#">STP</a> <a href="#">IGS</a>	<a href="#">PDF</a> <a href="#">DXF</a>	<a href="#">Add to Cart &gt;</a>
243 $\mu$ H	31499-02	Yes	3.9 A	156 m $\Omega$	<a href="#">STP</a> <a href="#">IGS</a>	<a href="#">PDF</a> <a href="#">DXF</a>	<a href="#">Add to Cart &gt;</a>

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**HAM Line Filter - Outline Drawing**

Description	Part Number	RoHS Compliant	3-D Model Drawing	Technical Drawing	
Outline Drawing	30205	Yes	<a href="#">STP</a> <a href="#">IGS</a>	<a href="#">PDF</a> <a href="#">DXF</a>	<a href="#">Add to Cart &gt;</a>

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Inductance	Part Number	RoHS Compliant	DC Resistance	3-D Model Drawing	Technical Drawing	
101 - 187 $\mu$ H	29768	Yes	40 - 50 m $\Omega$	<a href="#">STP</a> <a href="#">IGS</a>	<a href="#">PDF</a> <a href="#">DXF</a>	<a href="#">Add to Cart &gt;</a>

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