



C201367A SERIES
C201368A SERIES
C201370A SERIES
C301306 SERIES
C301313A SERIES
C301369A SERIES

Common Mode Choke
Samples Box •

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Common Mode Choke

C201367A/C201368A/ C201370A/

C301306/ C301313A/C301369A Series

▶ Inductance range: 1.00mH~20.0mH

▶ Coil mount on UL94-V0 rated plastic header & dielectric strength: 1500Vrms

▶ Operating temperature: -40°C to + 105°C / -40°C to + 125°C

C201367A-102NHF		C201367A-152NHF		C201367A-222NHF		C201367A-332NHF		C201367A-502NHF		C201368A-102NHF	
OCL	1.00mH ±30%	OCL	1.50mH ±30%	OCL	2.20mH ±30%	OCL	3.30mH ±30%	OCL	5.00mH ±30%	OCL	1.00mH ±30%
DCR	8.00 mΩ Max.	DCR	11.00 mΩ Max.	DCR	14.00 mΩ Max.	DCR	25.00 mΩ Max.	DCR	45.00 mΩ Max.	DCR	8.50 mΩ Max.
Irate	12.00 A Max.	Irate	10.00 A Max.	Irate	9.00 A Max.	Irate	6.80 A Max.	Irate	5.00 A Max.	Irate	11.00 A Max.
LxWxH	31.50x23.50x30.00 mm	LxWxH	31.50x23.50x30.00 mm	LxWxH	30.50x21.00x35.00 mm	LxWxH	30.50x21.00x35.00 mm	LxWxH	30.50x21.00x35.00 mm	LxWxH	31.50x21.00x30.00 mm
C201368A-152NHF		C201368A-222NHF		C201368A-332NHF		C201368A-502NHF		C201370A-102NHF		C201370A-152NHF	
OCL	1.50mH ±30%	OCL	2.20mH ±30%	OCL	3.30mH ±30%	OCL	5.00mH ±30%	OCL	1.00mH ±30%	OCL	1.50mH ±30%
DCR	12.00 mΩ Max.	DCR	18.00 mΩ Max.	DCR	29.00 mΩ Max.	DCR	54.00 mΩ Max.	DCR	10.50 mΩ Max.	DCR	15.00 mΩ Max.
Irate	9.50 A Max.	Irate	7.50 A Max.	Irate	6.00 A Max.	Irate	4.40 A Max.	Irate	8.20 A Max.	Irate	6.80 A Max.
LxWxH	30.50x20.00x35.00 mm	LxWxH	30.50x20.00x35.00 mm	LxWxH	30.50x20.00x35.00 mm	LxWxH	30.50x20.00x35.00 mm	LxWxH	27.50x18.50x32.50 mm	LxWxH	27.50x18.50x32.50 mm
C201370A-222NHF		C201370A-332NHF		C201370A-502NHF		C301306-202NHF		C301306-332NHF		C301306-542NHF	
OCL	2.20mH ±30%	OCL	3.30mH ±30%	OCL	5.00mH ±30%	OCL	2.00mH ±30%	OCL	3.30mH ±30%	OCL	5.40mH ±30%
DCR	20.00 mΩ Max.	DCR	35.00 mΩ Max.	DCR	63.50 mΩ Max.	DCR	8.00 mΩ Max.	DCR	11.00 mΩ Max.	DCR	21.00 mΩ Max.
Irate	6.00 A Max.	Irate	4.50 A Max.	Irate	3.30 A Max.	Irate	16.00 A Max.	Irate	13.50 A Max.	Irate	10.00 A Max.
LxWxH	27.50x18.50x32.50 mm	LxWxH	27.50x18.50x32.50 mm	LxWxH	27.50x18.50x32.50 mm	LxWxH	43.90x43.90x27.00 mm	LxWxH	43.90x43.90x26.50 mm	LxWxH	43.90x43.90x26.00 mm
C301313A-102NHF		C301313A-202NHF		C301313A-502NHF		C301369A-532NU		C301369A-752NU		C301369A-103NU	
OCL	1.00mH ±30%	OCL	2.00mH ±30%	OCL	5.00mH ±30%	OCL	5.30mH ±30%	OCL	7.50mH ±30%	OCL	10.00mH ±30%
DCR	14.00 mΩ Max.	DCR	30.00 mΩ Max.	DCR	87.00 mΩ Max.	DCR	27.00 mΩ Max.	DCR	32.50 mΩ Max.	DCR	44.00 mΩ Max.
Irate	8.20 A Max.	Irate	5.60 A Max.	Irate	3.30 A Max.	Irate	7.60 A Max.	Irate	7.00 A Max.	Irate	6.00 A Max.
LxWxH	28.00x26.00x19.00 mm	LxWxH	27.50x26.00x19.00 mm	LxWxH	27.00x26.00x18.50 mm	LxWxH	34.00x34.00x26.00 mm	LxWxH	34.00x34.00x26.00 mm	LxWxH	34.00x34.00x26.00 mm