

Click Series name in the diagram above for details.

Commercial Grade

Wire Wound  Multilayer  Thin-film

Category	Ferrite : No Shield	Ferrite : Resin Shield	Ferrite : Shield	Metal : Resin Shield	Metal : Shield
High Current ↓	<b>NLCV</b> For General  0.1 to 330μH 25: 2.5x2.0mm 32: 3.2x2.5mm	<b>VLS-CX-1</b> For Mobile Low Profile  0.24 to 22μH 2016xx: 2.0x1.6mm 2520xx: 2.5x2.0mm 30xx: 3.0x3.0mm	<b>MLP</b> For Mobile Low Profile  0.47 to 10μH 1005: 1.0x0.5mm 1608: 1.6x0.8mm 2012: 2.0x1.2mm 2016: 2.0x1.6mm 2520: 2.5x2.0mm	<b>VLS-HBX-1</b> For Mobile High Current Low Profile  0.24 to 10μH 2016xx: 2.0x1.6mm 2520xx: 2.5x2.0mm <hr/> <b>VLS-HBU</b> NEW For Mobile High Current Step-up Converter  3.3 to 22μH 2520xx: 2.5x2.0mm	<b>TFM-ALC</b> NEW For Mobile High Current Low Profile  0.47μH 1608xx: 1.6x0.8mm <hr/> <b>TFM-ALM/GHM</b> For Mobile High Current Low Profile  0.47 to 2.2μH 2016xx: 2.0x1.6mm
		<b>VLS-EX</b> Wide Inductance  0.47 to 220μH 50xx: 5.0x5.0mm 60xx: 6.0x6.0mm	<b>SLF</b> Wide Inductance  1.5 to 1000μH 60xx: 6.0x6.0mm 70xx: 7.0x7.0mm	<b>VLS-HBX</b> NEW High Current Low Profile  0.33 to 22μH 30xx: 3.0x3.0mm	<b>SPM-LR</b> High Current Low Profile  0.47 to 10μH 30xx: 3.2x3.0mm 40xx: 4.4x4.1mm 50xx: 5.4x5.1mm <hr/> <b>SPM</b> High Current  0.2 to 22μH 40xx: 4.2x4.0mm 50xx: 5.2x5.0mm 65xx: 7.1x6.5mm 100xx: 10.7x10.0mm
				<b>SLF</b> Wide Inductance  1.2 to 1500μH 101xx: 10.1x10.1mm 125xx: 12.5x12.5mm <hr/> <b>VLB</b> Super High Current  0.09 to 0.36μH 7050: 7.0x7.0mm 10050: 7.0x10.0mm 12065: 12.0x10.0mm <hr/> <b>VLBU</b> NEW Super High Current  0.1 to 0.4μH 10070xx: 10.x7.0mm	<b>SPM-XT</b> NEW Super High Current  0.18 to 2.8μH 100xx: 11.5x10.0mm 125xx: 12.6x13.0mm

Automotive Grade

Wire Wound  Multilayer  Thin-film

Category	Ferrite : No Shield	Ferrite : Resin Shield	Ferrite : Shield	Metal : Resin Shield	Metal : Shield
High Current ↓	<b>NLCV-xxxD</b> 105°C 125°C  0.1 to 330μH 25: 2.5x2.0mm 32: 3.2x2.5mm		<b>MLD</b> NEW 125°C Low Profile  1 to 4.7μH 2016: 2.0x1.6mm		<b>TFM-ALMA</b> NEW 150°C High Current Low Profile  0.47 to 4.7μH 2016xx: 2.0x1.6mm 2520xx: 2.5x2.0mm
		<b>VLS-EX-CA</b> NEW 105°C Wide Inductance  1 to 220μH 50xx: 5.0x5.0mm 60xx: 6.0x6.0mm	<b>CLF-NI-D</b> NEW 150°C Wide Inductance  1 to 470μH 50xx: 5.3x5.0mm 60xx: 6.3x6.0mm 70xx: 7.4x7.0mm		
			<b>CLF-NI-D</b> NEW 150°C Wide Inductance  1 to 470μH 100xx: 10.1x10.0mm 125xx: 12.8x12.5mm		