SPIRAL COILS







Description

Complementing our extensive portfolio of vehicle connectors, we offer complete cable assemblies that are compatible with, and feature, these connectors. These assemblies are ISO-certified for on-road use and are offered ready-to-install. By installing a pre- assembled spiral cable, our products eliminate the time, cost, and complications of terminal assembly and installation for your team.

Web Resources

Download installation instructions, 2D prints and technical resources at: **littelfuse.com/Spiral-Coils**

Applications

Available variants in cable material, connector material, and coil number and diameter, these products offer solutions for a variety of applications. Varied series within this portfolio are suitable for use with basic lighting and accessories, but also include variants rated for use in battery charging and hazardous material applications.

Ordering Information

PART NUMBER	DESCRIPTION	CONNECTOR MATERIAL	CABLE CORES	ISO	CABLE DIAMETER	VOLTAGE	CABLE MATERIAL	MAX EXTENDED WORKING LENGTH	TURN DIAMETER	Terminals	Terminal Material
00551000	7-Pole Spiral Coil	N/A	6x1mm2, 1x2.5mm2	1185|3731	10.3mm	12/24V	TPC	3.5m	75mm	—	—
00551400	7-Pole Spiral Coil	Aluminum	6x1mm2, 1x2.5mm2	1185	10.3mm	24V	TPC	3.5m	75mm	—	—
00552000	7-Pole Spiral Coil	N/A	6x1mm2, 1x2.5mm2	1185|3731	10.3mm	12/24V	TPC	4.5m	75mm	—	—
00552400	7-Pole Spiral Coil	Aluminum	6x1mm2, 1x2.5mm2	1185	10.3mm	24V	TPC	4.5m	75mm	—	—
00552500	7-Pole Spiral Coil	Aluminum	6x1mm2, 1x2.5mm2	3731	10.3mm	24V	TPC	4.5m	75mm	—	—

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00521335	7-Pole Spiral Coil	Plastic	6x1mm2, 1x2.5mm2	1185	10.3mm	24V	TPU	3.5m	20mm	—	—
00521435	7-Pole Spiral Coil	Plastic	6x1mm2, 1x1.5mm2	3731	9.8mm	24V	TPU	3.5m	20mm	—	—
00550500	7-Pole Spiral Coil	N/A	6x1mm2, 1x1.5mm2	1185|3731	10.3mm	12/24V	TPU	4.5m	20mm	—	—
00550570	7-Pole Spiral Coil	N/A	6x1mm2, 1x1.5mm2	1185|3731	10.3mm	12/24V	TPU	3.5m	20mm	—	—
00550600	7-Pole Spiral Coil	Aluminum	6x1mm2, 1x1.5mm2	1185	10.3mm	24V	TPU	4.5m	20mm	—	—
00550670	7-Pole Spiral Coil	Aluminum	6x1mm2, 1x1.5mm2	1185	10.3mm	24V	TPU	3.5m	20mm	—	—
00550700	7-Pole Spiral Coil	Aluminum	6x1mm2, 1x1.5mm2	3731	10.3mm	24V	TPU	4.5m	20mm	—	—
00550770	7-Pole Spiral Coil	Aluminum	6x1mm2, 1x1.5mm2	3731	10.3mm	24V	TPU	3.5m	20mm	—	—
00550870	7-Pole Spiral Coil	Plastic	6x1mm2, 1x1.5mm2	1185	10.3mm	24V	TPU	3.5m	20mm	—	—
00550890	7-Pole Spiral Coil	Plastic	6x1mm2, 1x1.5mm2	1185	10.3mm	24V	TPU	3.5m	20mm	—	—
00550900	7-Pole Spiral Coil	Plastic	6x1mm2, 1x1.5mm2	3731	10.3mm	24V	TPU	4.5m	20mm	—	—
00550970	7-Pole Spiral Coil	Plastic	6x1mm2, 1x1.5mm2	3731	10.3mm	24V	TPU	3.5m	20mm	—	—
00550990	7-Pole Spiral Coil	Plastic	6x1mm2, 1x1.5mm2	3731	10.3mm	24V	TPU	3.5m	20mm	—	—

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00552600	7-Pole Spiral Coil	Aluminum	6x1mm2, 1x2.5mm2	1185	9.8mm	24V	TPC	3.5m	40mm	—	—
00552700	7-Pole Spiral Coil	Aluminum	6x1mm2, 1x2.5mm2	3731	9.8mm	24V	TPC	3.5m	40mm	—	—
00554400	7-Pole Spiral Coil	Aluminum	6x1mm2, 1x2.5mm2	1185	9.8mm	24V	TPC	4.5m	40mm	—	—
00554500	7-Pole Spiral Coil	Aluminum	6x1mm2, 1x2.5mm2	3731	9.8mm	24V	TPC	4.5m	40mm	—	—
00553100	7-Pole Spiral Coil	Aluminum	6x1mm2, 1x2.5mm2	1724	9.8mm	12V	TPC	3.5m	75mm	—	—
00550400	7-Pole Spiral Coil	Plastic	6x1mm2, 1x1.5mm2	1724	10.3mm	12V	TPU	3.5m	20mm	—	—
00551300	7-Pole Spiral Coil	Aluminum	6x1mm2, 1x1.5mm2	1724	10.3mm	12V	TPU	3.5m	20mm	—	—
00559570	15-Pole Spiral Coil	Plastic	3x2.5mm2, 10x1.5mm2, 2x1.5mm2	12098	13.7mm	24V	TPC	4.5m	50mm	Crimped	Nickel-Plated Brass
00559670	15-Pole Spiral Coil	Plastic	3x2.5mm2, 10x1.5mm2, 2x1.5mm2	12098	13.5 mm	24V	TPC	3.5m	50mm	Crimped	Nickel-Plated Brass
00559671	15-Pole Spiral Coil	N/A	3x2.5mm2, 10x1.5mm2, 2x1.5mm2	12098	13.5 mm	24V	TPC	3.5m	40mm	Crimped	Nickel-Plated Brass
00521135	15-Pole Spiral Coil	Plastic	3x2mm2, 12x1.3mm2	12098	14 mm	24V	TPU	3.5m	30mm	Crimped	Nickel-Plated Brass
00559685	15-Pole Spiral Coil	Plastic	3x2mm2, 12x1.3mm2	12098	14 mm	24V	TPU	4.0m	30mm	Crimped	Nickel-Plated Brass
00559070	15-Pole Spiral Coil	Plastic	3x2.5mm2, 10x1.5mm2, 2x1.5mm2	12098	13.5 mm	24V	TPC	4.5m	80mm	Crimped	Nickel-Plated Brass
00559071	15-Pole Spiral Coil	N/A	3x2.5mm2, 10x1.5mm2, 2x1.5mm2	12098	13.5 mm	24V	TPC	4.5m	80mm	—	—

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00559170	15-Pole Spiral Coil	Plastic	3x2.5mm2, 10x1.5mm2, 2x1.5mm2	12098	13.5 mm	24V	TPC	3.5m	80mm	Crimped	Nickel-Plated Brass
00559171	15-Pole Spiral Coil	N/A	3x2.5mm2, 10x1.5mm2, 2x1.5mm2	12098	13.5 mm	24V	TPC	3.5m	80mm	—	—
00521235	7-Pole and 15-Pole Adapter Coil	Aluminum + Plastic	6x1mm2, 1x1.5mm2 (x2)	12098|1185|3731	9.8mm	24V	TPU	3.5m	20mm	Screw	Nickel-Plated Brass
00555700	7-Pole and 15-Pole Adapter Coil	Aluminum + Plastic	6x1mm2, 1x2.5mm2 (x2)	12098|1185|3731	9.8mm	24V	TPC	4.5m	40mm	Crimped	Nickel-Plated Brass
00555770	7-Pole and 15-Pole Adapter Coil	Plastic	6x1mm2, 1x1.5mm2 (x2)	12098|1185|3731	10.3mm	24V	TPU	3.5m	20mm	Crimped	Nickel-Plated Brass
00555773	7-Pole and 15-Pole Adapter Coil	Plastic	6x1mm2, 1x1.5mm2 (x2)	12098|1185|3731	10.3mm	24V	TPU	3.5m	20mm	Crimped	Nickel-Plated Brass
00554700	7-Pole and 15-Pole Adapter Coil	Plastic	Single wire 12x1.5mm2, 3x2.5mm2	12098|1185|3731	—	24V	TPC	—	—	Screw	Nickel-Plated Brass
00560200	7-Pole and 15-Pole Adapter Coil	Plastic	Single wire 12x1.5mm2, 3x2.5mm2	12098|1185|3731	—	24V	TPC	—	—	Screw	Nickel-Plated Brass
00598000	7-Pole Greycon Spiral Coil	Plastic	4x6mm2, 3x1mm2	25981-2	14 mm	12/24V	TPU	2.8m	30mm	Crimped	Nickel-Plated Brass
00598100	7-Pole Greycon Spiral Coil	N/A	4x6mm2, 3x1mm2	25981-2	14 mm	12/24V	TPU	2.8m	30mm	—	—
00250765	13-Pole Electric Wiring Kit	Plastic	6x1.5mm2, 1x2.5mm2	1724	7	12V	—	—	—	Screw	Brass
00250200	13-Pole Electric Wiring Kit	Plastic	6x2.5mm2, 7x1.5mm2	11446	Flexible shield 12mm	12V	TPC	2.5m	—	Crimped	Nickel-Plated Brass
00250962	13-Pole Electric Wiring Kit	Plastic	6x2.5mm2, 7x1.5mm2	11446	Corrugated pipe NW10	12V	TPC	10m	—	Screw	Nickel-Plated Brass
00251200	13-Pole Electric Wiring Kit	Plastic	6x2.5mm2, 7x1.5mm2	11446	Flexible shield 12mm	12V	TPC	2.5m	—	Screw	Nickel-Plated Brass

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