

# 00551300 & 00553200 SPIRAL TRAILER CONNECTORS

7-Pole Coils • 12V • Sheath HYTREL® and Polyurethane • ISO 1724 and ISO 1185



## Specifications Overview

<b>Voltage:</b>	12V
<b>Standards:</b>	ISO 1724
	ISO 1185
	ISO 4141

## Web Resources

Download technical resources at:  
[littelfuse.com/spiraltrailerconnectors](http://littelfuse.com/spiraltrailerconnectors)

## Description

7-pole 12V electrical coils are used for the electrical connection in the commercial vehicles and automotive sector. These products are supplied with a cable conforming to ISO 4141, and with external sheath made of HYTREL® (TEEE) or POLYURETHANE (TPU).

The coils of HYTREL® (TEEE) are available with 60mm turn diameter.

The coils of POLYURETHANE (TPU) are available only with 20 mm turn diameter.

All coils are available with plugs according to ISO 1724 for the normal connector, with plastic or aluminium body.

The coils are available in several versions with working lengths 3,5 m.

## Features and Benefits

- Standards: Conforms to ISO 1724, ISO 1185 and ISO 4141 recommendations and standards.
- External sheath of HYTREL® (TEEE) has high resistance against mechanical abrasion and chemical agents.
- POLYURETHANE (TPU) maintains elasticity even at low temperatures.
- The coils are available with plug in aluminium or plastic body.

## Ordering Information

PART NUMBER	CABLE MATERIAL	CABLE Ø	TURN Ø	CABLE CORES	MAX. LENGTH	ISO	PLUG MATERIAL
00551300	Polyurethane	10,3 mm	20 mm	6x1+1x1,5 mm <sup>2</sup>	3,5 m	1724	Aluminium
00550400	Polyurethane	10,3 mm	20 mm	6x1+1x1,5 mm <sup>2</sup>	3,5 m	1724	Plastic
00553100	HYTREL®	10,5 mm	60 mm	6x1+1x2,5 mm <sup>2</sup>	3,5 m	1724	Aluminium
00553200	HYTREL®	10,5 mm	60 mm	6x1+1x2,5 mm <sup>2</sup>	3,5 m	1724 1185	Aluminium
00550191	Polyurethane	10,3 mm	20 mm	6x1+1x1,5 mm <sup>2</sup>	1,5 m	1724	Clip-plug Plastic