00594500 & 00594670 CONNECTORS

15-Pole Plastic Body Plug • 24V • ISO 12098



Description

This system provides in a single connector for all the connections required in the former 24V 7p system type N and S. Advantages are greater mechanical resistance, higher watertightness as well as a more reliable and safe electrical connection.
Plugs are equipped with stainless steel locking lever and rollers according to the regulations ISO 12098 to prevent accidental disconnection. The 15 pole plugs fully comply to the technical requirements of ADR/GGVS norms regarding vehicles transporting hazardous goods.
Connectors are used for electrical connections between a vehicle and a trailer with 24V electrical system in the commercial vehicles sector.

Features and Benefits

- Standards: Conforms to ISO 12098 recommendations and standards.
- Nickel-plated brass contacts.
- Version of crimp contacts with a special tool.

Ordering Information

PART NUMBER	ISO	TERMINAL TYPE	POLE SECTION	CABLE DIAMETER
00594500	12098	crimp	12x1,5+3x2,5 mm²	15/17 mm
00594570	12098	crimp	12x1,5+3x2,5 mm²	11,5/14,5 mm
00594600	12098	screw	12x1,5+3x2,5 mm²	15/17 mm
00594670	12098	screw	12x1,5+3x2,5 mm²	11,5/14,5 mm

Specifications Overview

Voltage: 24V

Standards: ISO 12098

Web Resources

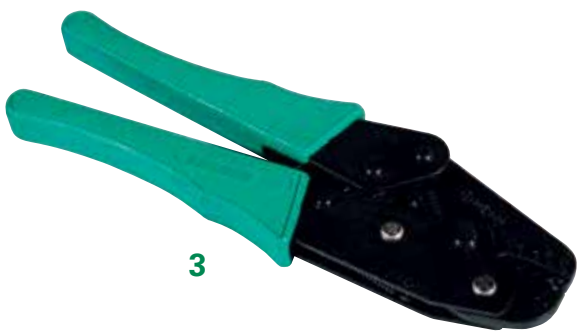
Download technical resources at:
littelfuse.com/connectors

Accessories

PART NUMBER	IMG.	SOCKET	DESCRIPTION OF ACCESSORIES
00605500	1	00584500-00584300 00584800-00584200 00585846-00584400	Kit of crimp pins for 15 pole plug (12x1,5+3X2,5mm²)
00604900	2	00584300-00584370 00584200-00584270 00584400-00584470	Kit of screw pins for 15 pole plug (12x1,5+3X2,5mm²)
00601960 (100 pcs)	1	00584500-00584570 00584800-00584870 00584600-00584670	Female crimp pins for 15 pole plug 1,5mm²
00602800 (30 pcs)	1	00584500 -00584570 00584800-00584870 00584600-00584670	Female crimp pins for 15 pole plug 2,5 mm²
00604690 (150 pcs)	2	00584300-00584370 00584200-00584270 00584400-00584470	Female screw pins (short type) for 15 pole plug
00604990 (150 pcs)	2	00584300-00584370 00584200-00584270 00584400-00584470	Female screw pins (long type) for 15 pole plug
07990300	3	00584500-00584570 00584800-00584870 00584600-00584670	Hand Crimping tool for pins (15 pole)


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