00584500 & 00584870 CONNECTORS

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



00584500
00584300



00584570
00584370



00584800
00584200



00584870
00584270



00584600
00584400



00584670
00584470

Specifications Overview

Voltage: 24V

Standards: ISO 12098

Web Resources

Download technical resources at:
littelfuse.com/connectors

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.
Locking features: Plugs are equipped with stainless steel locking lever and rollers according to the regulations ISO 12098 to prevent accidental disconnection. The 15 pole sockets and plugs fully comply to the technical requirements of ADR/GGVS norms regarding vehicles transporting hazardous goods.
Use: these 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.
- Version of screw contacts (suitable for the spare parts market)

Ordering Information

PART NUMBER	ISO	REAR CABLE OUTLET	TERMINAL TYPE	POLE SECTION	CABLE DIAMETER
00584500	12098	Bayonet	crimp	12x1,5+3x2,5 mm²	15,5 mm
00584570	12098	Bayonet	crimp	12x1,5+3x2,5 mm²	7/12 mm
00584300	12098	Bayonet	screw	12x1,5+3x2,5 mm²	15,5 mm
00584370	12098	Bayonet	screw	12x1,5+3x2,5 mm²	7/12 mm
00584800	12098	Screw-on	crimp	12x1,5+3x2,5 mm²	15,5 mm
00584870	12098	Screw-on	crimp	12x1,5+3x2,5 mm²	7/12 mm
00584200	12098	Screw-on	screw	12x1,5+3x2,5 mm²	15,5 mm
00584270	12098	Screw-on	screw	12x1,5+3x2,5 mm²	7/12 mm
00584600	12098	Bayonet 90°	crimp	12x1,5+3x2,5 mm²	15,5 mm
00584670	12098	Bayonet 90°	crimp	12x1,5+3x2,5 mm²	7/12 mm
00584400	12098	Bayonet 90°	screw	12x1,5+3x2,5 mm²	15,5 mm
00584470	12098	Bayonet 90°	screw	12x1,5+3x2,5 mm²	7/12 mm

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Accessories

PART NUMBER	IMG.	SOCKET	DESCRIPTION OF ACCESSORIES
00601100 (10 pcs)	1	00584500 00584300 00584800 00584200 00585846 00584400	Nut + Rubber seal for 15 pole socket (cable diameter 15,5 mm)
00605000 (10 pcs)	2	00584570 00584370 00584870 00584270 00585876 00584470	Nut + Rubber seal for 15 pole socket (cable diameter 7/12 mm)
00605400	3	00584500 00584570 00584800 00584870 00584600 00584670	Kit of crimp pins for 15 pole socket (12x1,5+3X2,5mm^2)
00604800 (1 pcs)	6	00584300 00584370 00584200 00584270 00584400 00584470	Kit of screw pins for 15 pole socket (12x1,5+3X2,5mm^2)
00601762 (100 pcs)	3	00584500 00584570 00584800 00584870 00584600 00584670	Male crimp pins for 15 pin socket 1,5mm^2
00602500 (30 pcs)	4	00584500 00584570 00584800 00584870 00584600 00584670	Male crimp pins for 15 pin socket 2,5mm^2
00604490 (150 pcs)	6	00584300 00584370 00584200 00584270 00584400 00584470	Male screw pins (short type) for 15 pin socket
00604890 (150 pcs)	5	00584300 00584370 00584200 00584270 00584400 00584470	Male screw pins (long type) for 15 pin socket
07990300	8	00584500 00584570 00584800 00584870 00584600 00584670	Hand Crimping tool for pins (15 pole)
00584700	7	for all plugs	15 pole 24V parking socket

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