

1-6 POLE TRACTOR TRAILER CONNECTORS



1232



1254



1236



11042

Description

Single, 2-pole, 4-pole, and 6-pole trailer connectors are used for the electrical connection of turn lights, brake lights, lamps, and AUX/ABS power on vehicles with 12V and 24V electrical systems.

Web Resources

Download 2D print and technical resources at:
littelfuse.com/1-6PoleConnectors

Ordering Information

PART NUMBER	DESCRIPTION	AMPERAGE	MOUNTING	WIRE SIZE
1232 *	4-Pole Round Flanged Socket Trailer Connector Assembly	20A per circuit @ 30 °C	Flange	12 AWG
1233	4-Pole Round Plug Trailer Connector Assembly	20A per circuit @ 30 °C	None	12 AWG
1235 *	6-Pole Round Flanged Socket Trailer Connector Assembly	20A per circuit @ 30 °C	Flange	12 AWG
1236 *	6-Pole Round Plug Trailer Connector Assembly	20A per circuit @ 30 °C	None	12 AWG
1253 *	4-Pole Round Plug Trailer Connector Assembly	20A per circuit @ 30 °C	None	12 AWG
1254 *	6-Pole Round Plug Trailer Connector Assembly	20A per circuit @ 30 °C	None	12 AWG
11042 *	Single Pole Plug Trailer Connector Assembly	170A per circuit @ 30 °C	None	1/0 AWG
11041-06 *	2-Pole Flanged Socket Trailer Connector Assembly	75A per circuit @ 30 °C	Flange	6 AWG
11042-05 *	2-Pole Plug Trailer Connector Assembly	75A per circuit @ 30 °C	None	6 AWG

* Box and Blister Pack Available

Features and Benefits

- Protective, doored sockets to protect terminals from debris and contaminants
- Individual pins for specific electrical function assignment
- Rugged, proven, round pin design
- Rugged, round zinc die cast housings for compact design
- Flanged socket options for mounting ease

Specifications Overview

Voltage Rating:	12V to 24V DC
Poles:	1-6 Pole
Industry Standard:	SAE J560
Housing:	Zinc Die Cast

Applications

- Brake Lights
- Turn Lights
- Lamps
- Power to Anti-Lock Brakes
- Power to Auxiliary Equipment

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Littelfuse:](#)

[1253](#) [1232](#) [11042-05](#) [1235](#) [1257](#) [1258](#) [1233](#) [1236](#) [11041](#) [1254](#) [11042](#) [11041-06](#) [12501](#) [12310](#) [12401](#)