

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