

## 00680600 & 00682100 CONNECTORS

### 2-Pole Aluminum/Plastic Sockets and Plugs • ISO 4165



### Description

These connectors are used for the electrical connection of inspection lights, beacons and other accessories on vehicles with 12V and 24V electrical system.

The sockets are available for in-the-cab mounting, with and without lid, and in a version for external mounting.

### Features and Benefits

- Standards: Conforms to ISO 4165 recommendations and standards.
- Contacts made of brass with 6,3 mm screw or spade terminals.

### Ordering Information

| PART NUMBER | ISO  | DESCRIPTION                                     | BODY MATERIAL       | TERMINAL TYPE |
|-------------|------|---|---------------------|---------------|
| 00680200    | 4165 | 2 pin 2 T-shaped                                | Nickel plated brass | flat          |
| 00680700    | 4165 | 2 pin built-socket                              | Nickel plated brass | flat          |
| 00680800    | 4165 | 2 pin built-socket                              | Nickel plated brass | screw         |
| 00680900    | 4165 | 2 pin-socket                                    | Nickel plated brass | flat          |
| 00681000    | 4165 | 2 pin-socket                                    | Nickel plated brass | screw         |
| 00681100    | 4165 | 2 pin-socket                                    | Nickel plated brass | 2 flat        |
| 00681200    | 4165 | 2 pin-socket                                    | Nickel plated brass | 2 flat        |
| 00681260    | 4165 | 2 pin-socket whitout nut                        | Nickel plated brass | 2 flat        |
| 00681300    | 4165 | 2 pin-socket                                    | Nickel plated brass | 2 screw       |
| 00682000    | 4165 | 2 pin 2 T-shaped                                | Plastic             | 2 flat        |
| 00682100    | 4165 | 2 pin 2 T-shaped whitout cap                    | Plastic             | 2 flat        |
| 00680600    | 4165 | 2 pin outside fitting socket                    | Aluminium           | screw         |
| 00680300    | 4165 | 2 pin-plug                                      | Plastic             | flat          |
| 00680400    | 4165 | 2 pin-plug                                      | Plastic             | screw         |
| 00681500    | 4165 | 2 pin plug fitting to cigarette lighter sockets | Plastic             | screw         |

### Specifications Overview

**Voltage:** 12V/24V  
**Standards:** ISO 4165

### Web Resources

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

### Accessories

| PART NUMBER        | IMG. | SOCKET   | DESCRIPTION OF ACCESSORIES          |
|--------------------|------|----------|-------------------------------------|
| 00681400 (10 pcs)  | 1    | 00680200 | Thermoplastic lid for 2 pin sockets |
| 00681490 (500 pcs) | 1    | 00680200 | Thermoplastic lid for 2 pin sockets |

