Home > Products > Product Feature Selector > Product Details
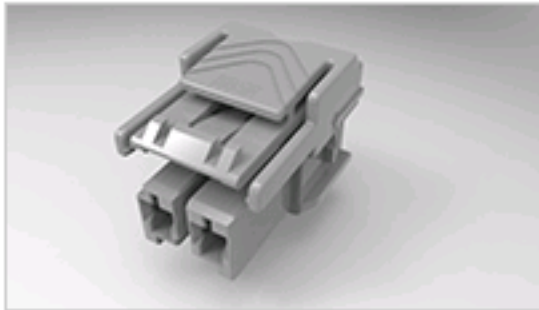
# 7-1971773-2 Product Details

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## Power Triple Lock Connector System
### 1x2 plug housing Key C lgr
**7-1971773-2** 🌿
TE Internal Number: 7-1971773-2

✔ Active
📄 View 3D PDF

**Product Highlights  View All**
- Power Triple Lock Product Line
- Wire-to-Wire
- Applies To Wire/Cable
- Connector
- Connector Assembly

Pricing & Availability ›
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Add to My Part List +
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Feedback

### Related Products
Not quite the product you're looking for?
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**View Part in Product Feature Selector**

**Check for Tooling**

**Documents** | **Features** | **Compliance**

**Please Note:**
*Use the Product Drawing for all design activity*

### Product Type Features
| | |
|---|---|
| Product Line | Power Triple Lock |
| Product Type | Connector |
| Connector Type | Connector Assembly |

### Mechanical Attachment
| | |
|---|---|
| Mating Retention Type | Latch(ing) |

### Electrical Characteristics
| | |
|---|---|
| Operating Voltage (VAC) | 600 |
| Operating Voltage (VDC) | 600 |

### Body Features
| | |
|---|---|
| Mating Retention | With |

### Contact Features
| | |
|---|---|
| Contact Layout | In-Line |

### Housing Features
| | |
|---|---|
| Connector Style | Plug |
| Centerline (mm [in]) | 6.00 [0.236] |
| Housing Material | Nylon - GF |
| Housing Color | Light Gray |

### Configuration Features
| | |
|---|---|
| Number of Positions | 2 |

### Industry Standards
| | |
|---|---|
| RoHS/ELV Compliance ? | RoHS compliant, ELV compliant |
| Lead Free Solder Processes ? | Not reviewed for lead free solder process |
| RoHS/ELV Compliance History | Always was RoHS compliant |
| UL Flammability Rating | UL 94V-0 |

### Identification Marking
| | |
|---|---|
| Keying | C |

### Environmental
| | |
|---|---|
| Operating Temperature (°C [°F]) | -55 – +150 [-67 – +302] |
| Halogen Free | Yes |

### Conditions for Usage
| | |
|---|---|
| Applies To | Wire/Cable |
| Glow Wire Rating | High Temperature Part - Not Glow Wire |
| For Use With | Cap Housing, Receptacle (Socket) Contact |

### Operation/Application
| | |
|---|---|
| Application Use | Wire-to-Wire |
| Contact Transmits (Typical Application) | Power |

### Other
| | |
|---|---|
| Brand | TE Connectivity |