**TE** connectivity

My Cart | My Part Lists | Sign In/Register | English (Change)

Have a Question? Chat with a Product Information Specialist

What can we help you find?

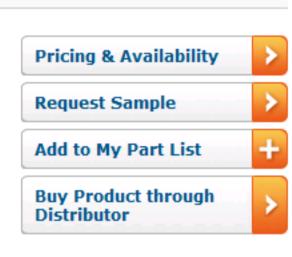Products | Industries | Resources | About TE | My Account | Innovation | Support Center

Home > Products > Cabled Power Connectors > Product Feature Selector > Product Details

# 2-1969540-6 Product Details

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📄 View 3D PDF

## Economy Power Connectors

HOUSING, PLUG, DUAL ROW, EP2.5

**2-1969540-6** 🌿

TE Internal Number: 2-1969540-6

**Product Highlights**   View All

- Economy Power 2.5 Product Line
- Connector
- Wire-to-Wire
- Applies To Wire/Cable
- 26 Positions

Pricing & Availability ▸

Request Sample ▸

Add to My Part List +

Buy Product through Distributor ▸

Feedback

**Related Products**

Not quite the product you're looking for?
**Find Similar Products**

**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** | Economy Power 2.5 |
| **Product Type** ? | Connector |
| **Connector Type** | Housing |
| **Sealed** | No |

### Mechanical Attachment

| | |
|---|---|
| **Mating Retention Type** | Latch(ing) |

### Electrical Characteristics

| | |
|---|---|
| **Operating Voltage Reference** | AC ◤ |
| **Operating Voltage (VAC)** | 250 |

### Dimensions

| | |
|---|---|
| **Profile Height (Y-Axis) (mm [in])** | 8.30 [0.326] |

### Body Features

| | |
|---|---|
| **Mating Retention** | With |

### Contact Features

| | |
|---|---|
| **Contact Type** | Socket |

### Housing Features

| | |
|---|---|
| **Centerline (mm [in])** ? | 2.50 [0.098] |
| **Connector Style** | Plug |
| **Housing Color** | White |
| **Housing Material** | Nylon - GF |

### Configuration Features

| | |
|---|---|
| **Number of Positions** ? | 26 |
| **Number of Rows** | 2 |

### Industry Standards

| | |
|---|---|
| **RoHS/ELV Compliance** ? | RoHS compliant, ELV compliant |
| **Lead Free Solder Processes** ? | Not relevant for lead free process |
| **RoHS/ELV Compliance History** | Always was RoHS compliant |
| **UL Flammability Rating** | UL 94V-0 ◤ |

### Environmental

| | |
|---|---|
| **Operating Temperature (°C [°F])** | -55 – +105 [-67 – +221] |

### Conditions for Usage

| | |
|---|---|
| **Applies To** | Wire/Cable |
| **Glow Wire Rating** | Standard Part - Not Glow Wire |

### Operation/Application

| | |
|---|---|
| **Application Use** | Wire-to-Wire |

### Packaging Features

| | |
|---|---|
| **Packaging Method** | Bag/Box |

### Other

| | |
|---|---|
| **Brand** | TE Connectivity |

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**Corporate Information**

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