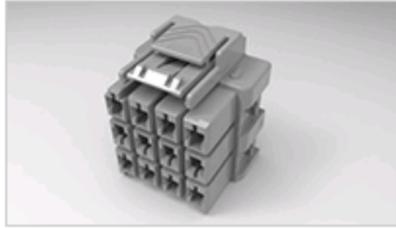


# 8-1971876-4 Product Details

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## Power Triple Lock Connector System

3x4 plug housing Key D lgr

**8-1971876-4**

TE Internal Number: 8-1971876-4

**Active**

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**Product Highlights** [View All](#)

- Power Triple Lock Product Line
- Wire-to-Wire
- Applies To Wire/Cable
- Connector
- Connector Assembly

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**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)
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### Electrical Characteristics

Operating Voltage (VAC)	600
Operating Voltage (VDC)	600

### Body Features

Mating Retention	With
Row-to-Row Spacing (mm [in])	8.10 [0.319]

### Contact Features

Contact Layout	Matrix
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### 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	12
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### 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	D
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### 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

### Operation/Application

Application Use	Wire-to-Wire
Contact Transmits (Typical Application)	Power

### Other

Brand	TE Connectivity
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