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# 3-1969540-6 Product Details

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## Economy Power Connectors

HOUSING, PLUG, DUAL ROW, EP2.5

**3-1969540-6**

TE Internal Number: 3-1969540-6

Active

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

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

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

**Product Type Features**

Product Line	Economy Power 2.5
Product Type <sup>?</sup>	Connector
Connector Type	Housing
Sealed	No

**Mechanical Attachment**

Mating Retention Type	Latch(ing)
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**Electrical Characteristics**

Operating Voltage Reference	AC
Operating Voltage (VAC)	250

**Dimensions**

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

Mating Retention	With
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**Contact Features**

Contact Type	Socket
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**Housing Features**

Centerline (mm [in]) <sup>?</sup>	2.50 [0.098]
Connector Style	Plug
Housing Color	White
Housing Material	Nylon - GF

**Configuration Features**

Number of Positions <sup>?</sup>	36
Number of Rows	2

**Industry Standards**

RoHS/ELV Compliance <sup>?</sup>	RoHS compliant, ELV compliant
Lead Free Solder Processes <sup>?</sup>	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]
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**Conditions for Usage**

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

**Operation/Application**

Application Use	Wire-to-Wire
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**Packaging Features**

Packaging Method	Bag/Box
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**Other**

Brand	TE Connectivity
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