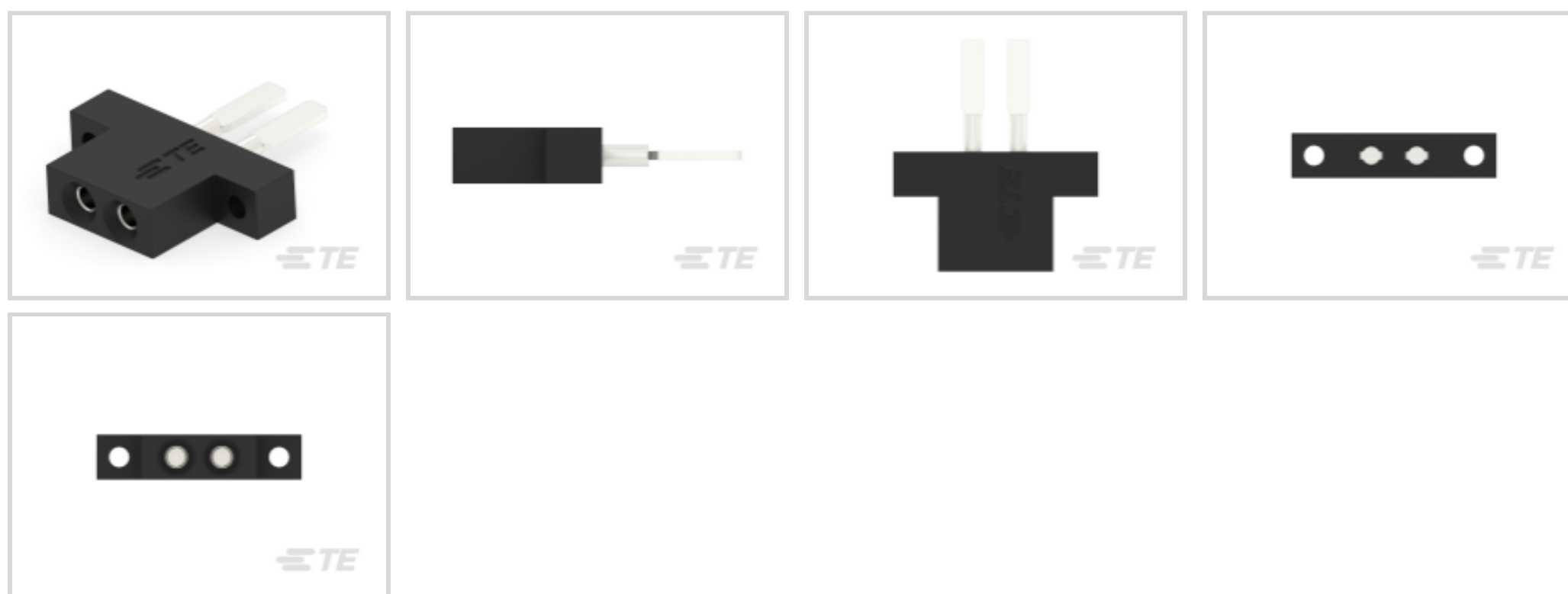




TE Internal #: 2372900-1  
 Backplane Power Connectors, Cable-to-Board, 1 Position, .236 in [6 mm] Centerline, Wire & Cable, Power, 100 VAC, 100 VDC, Panel Mount, 40 – 105 °C

[View on TE.com >](#)

Connectors > Power Connectors > Backplane Power > Backplane Power Connectors



Connector System: **Cable-to-Board**  
 Number of Positions: **1**  
 Centerline (Pitch): **6 mm [ .236 in ]**  
 Connector & Contact Terminates To: **Wire & Cable**  
 Contact Current Rating (Max): **35 A**

### Features

#### Product Type Features

Connector System	Cable-to-Board
Connector & Contact Terminates To	Wire & Cable

#### Configuration Features

Number of Positions	1
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#### Electrical Characteristics

Operating Voltage	100 VDC
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#### Contact Features

Contact Current Rating (Max)	35 A
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#### Mechanical Attachment

Connector Mounting Type	Panel Mount
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#### Housing Features

Centerline (Pitch)	6 mm [.236 in]
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#### Usage Conditions

Operating Temperature Range	40 – 105 °C
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### Operation/Application

Circuit Application	Power
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### Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability

#### Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

### Compatible Parts



### Documents



## Product Drawings

### DUAL CABLE 2.4mm SOCKET

English

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## CAD Files

### Customer View Model

[ENG\\_CVM\\_CVM\\_2372900-1\\_A.3d\\_stp.zip](#)

English

### Customer View Model

[ENG\\_CVM\\_CVM\\_2372900-1\\_A.3d\\_igs.zip](#)

English

## 3D PDF

3D

### Customer View Model

[ENG\\_CVM\\_CVM\\_2372900-1\\_A.2d\\_dxf.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

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## Product Specifications

### Product Specification

English

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## Agency Approvals

### Agency Approval Document

English