

592840-1 ✓ ACTIVE

AMP

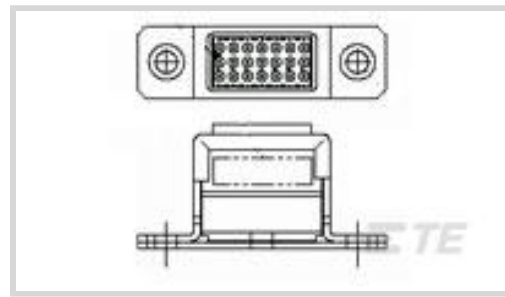
TE Internal #: 592840-1

Grounding Block, 2.54 mm [.1 in] Centerline, Sealable, Board Mount, -55 – 105 °C [-67 – 221 °F], Terminal Junction Modules

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Connectors > Terminal Junction Modules & Accessories > Terminal Junction Modules



Terminal Junction System Component Type: **Grounding Block**

Compatible With Contact Size: **21**

Centerline (Pitch): **2.54 mm [.1 in]**

Sealable: **Yes**

Contact Current Rating (Max): **1.5 A**

Features

Product Type Features

Terminal Junction System Component Type	Grounding Block
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable
Connector System	Wire-to-Wire

Contact Features

Compatible With Contact Size	21
Contact Current Rating (Max)	1.5 A
Contact Base Material	Copper Alloy

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
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Mechanical Attachment

Connector Mounting Type	Board Mount
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Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Other

EU RoHS Compliance	Not Compliant
EU ELV Compliance	Not Compliant

Body Features



Sealing Plug Material	FEP
Sealing Plug Color	Black
Primary Product Color	Green
Connector Seal Color	Green
Connector Seal Material	Silicone Rubber
Primary Product Material	DAP

Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2023 (235) SVHC > Threshold: Octamethylcyclotetrasiloxane (D4) (1% in Grommet) Article Safe Usage Statements: Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable for solder process capability

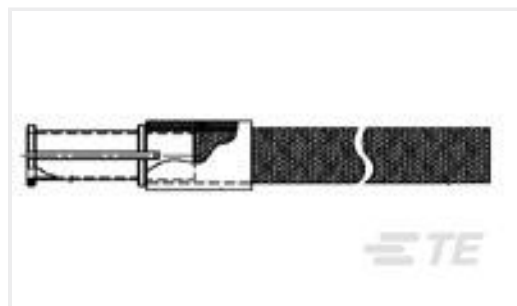
Product Compliance Disclaimer

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>

Customers Also Bought



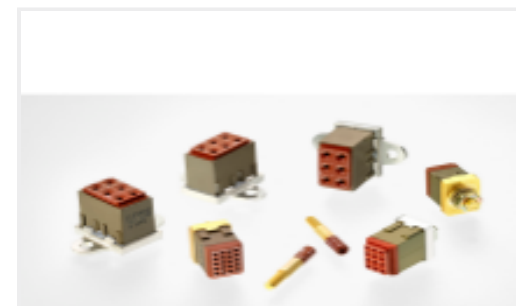
TE Part #274307-000
D-436-0184



TE Part #CJ0935-000
FLX40-041-01



TE Part #1616028-1
AC Contactors: 3PDT



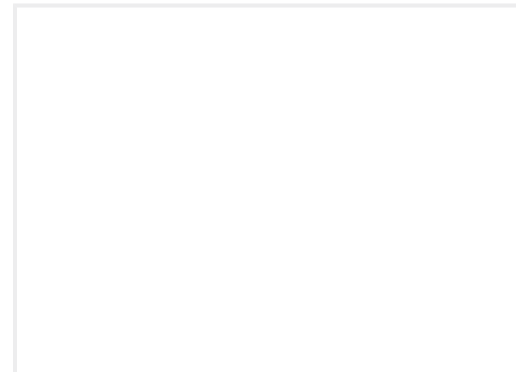
TE Part #CTJ720K01B-513
MODULE ASSY



TE Part #YDIV46E11-05SNC003
PLUG ASSY



TE Part #YDIV46E17-26SNC003
PLUG ASSY



TE Part #823635N003
382A023-3/42-0



TE Part #YDIV46E21-35SBC003
PLUG ASSY

Documents

Product Drawings

[TJ F/B 21E34-699](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_592840-1_K.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_592840-1_K.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_592840-1_K.3d_stp.zip](#)

English

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