AMP

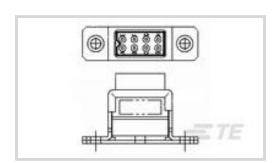
TE Internal #: 592830-1

Grounding Block, 8 Contact Points, 8 Position, 4.57 mm [.18 in] Centerline, Sealable, Board Mount, Terminal Junction Modules

View on TE.com >



Connectors > Terminal Junction Modules & Accessories > Terminal Junction Modules



Terminal Junction System Component Type: Grounding Block

Number of Contact Points: 8

Compatible With Contact Size: 16

Number of Positions: 8

Centerline (Pitch): 4.57 mm [.18 in]

Features

Product Type Features

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

Configuration Features

Body Features

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

Contact Features

Contact Base Material	Copper Alloy
Number of Contact Points	8
Compatible With Contact Size	16
Contact Current Rating (Max)	1.5 A

Mechanical Attachment



Connector Mounting Type	Board Mount
Housing Features	
Centerline (Pitch)	4.57 mm[.18 in]
Usage Conditions	
Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]

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	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: Octamethylcyclotetrasiloxane (D4) (1% in Component Part) Cd (.2% in 74019076) Pb (33.3% in Component Part) Article Safe Usage Statements: Use personal protective equipment as required. Do not eat, drink or smoke when using this product. 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















Documents

Product Drawings
TJ F/B 16E04-699

English