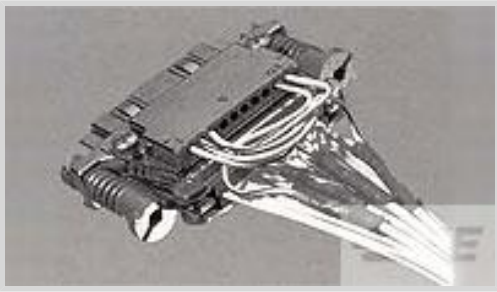




Connectors > Rectangular Connectors > Rectangular Connector Accessories > Rectangular Connector Shielding



Connector Shielding Accessory Type: **Grounding Block**

Mating Interface Width: **25.4 mm [1 in]**

Connector & Contact Terminates To: **Wire & Cable**

Contact Current Rating (Max): **1 A**

Operating Temperature Range: **-65 – 125 °C [-85 – 257 °F]**

Features

Product Type Features

Connector & Housing Type	Plug
Connector Shielding Accessory Type	Grounding Block
Mating Interface Width	25.4 mm[1 in]
Connector & Contact Terminates To	Wire & Cable

Contact Features

Contact Current Rating (Max)	1 A
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Usage Conditions

Operating Temperature Range	-65 – 125 °C[-85 – 257 °F]
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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 2023 (235) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
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>

Compatible Parts

TE Part # 496587-000
MTC100Q-SH1-P22

Customers Also Bought

TE Part #608857-000
202A111-25-G07-0

TE Part #204519-2
AMPLIMITE,ASY,PLUG,STD,90,4

TE Part #1445692-3
ASY,PIN,QUADRAX

TE Part #322374
DIAMOND GRIP 16-14 HR R 8

TE Part #809819-000
MTC100Q-SH2-R22

TE Part #496587-000
MTC100Q-SH1-P22

TE Part #494203-000
MTCP-122-20S

TE Part #850957-000
MTCP-122-20PQ



Documents

Product Drawings

CHA-0307

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_C53218-000_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_C53218-000_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_C53218-000_G.3d_stp.zip

English

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

Datasheets & Catalog Pages

Products for Aerospace and Defense

English

Product Specifications

MTC Quick-Disconnect Connectors with Removable Contacts

English