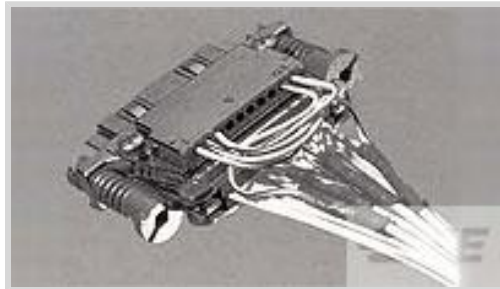




Connectors > Rectangular Connectors > Rectangular Connector Accessories > Shielding



Connector Shielding Accessory Type: **Grounding Block**

Connector & Housing Type: **Receptacle**

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

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

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

## Features

### Product Type Features

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

### Contact Features

|                              |     |
|------------------------------|-----|
| Contact Current Rating (Max) | 1 A |
|------------------------------|-----|

### Usage Conditions

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

## 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                   | Not Yet Reviewed                                                                                                                |
| 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)<br>Candidate List Declared Against: JUNE 2022 (224)<br>Does not contain REACH SVHC |

Halogen Content

Not Yet Reviewed for halogen content

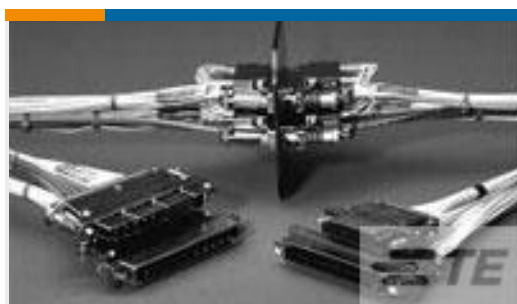
Solder Process Capability

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 # 056763-000  
MTC100Q-SH1-R22

## Documents

## Product Drawings

CHA-0305

English

## CAD Files

3D PDF

3D

## Customer View Model

ENG\_CVM\_CVM\_A20589-000\_F.2d\_dxf.zip

English

## Customer View Model

ENG\_CVM\_CVM\_A20589-000\_F.3d\_igs.zip

English

## Customer View Model

ENG\_CVM\_CVM\_A20589-000\_F.3d\_stp.zip

English

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

## Datasheets &amp; Catalog Pages



## Products for Aerospace and Defense

English

---

## Product Specifications

### MTC Quick-Disconnect Connectors with Removable Contacts

English