



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 4234 CMA

Stud Size: #8, M4

Features

Product Type Features

|                            |                             |
|----------------------------|-----------------------------|
| Ring Terminal Product Type | Closed Ring Tongue Terminal |
| Stud Size                  | #8, M4                      |
| Sealable                   | No                          |

|  |                    |
|--|--------------------|
| Wire Insulation Support Retention Type | Insulation Support |
|--|--------------------|

Configuration Features

|                 |   |
|-----------------|---|
| Number of Holes | 1 |
|-----------------|---|

Electrical Characteristics

|                |       |
|----------------|-------|
| Voltage Rating | 300 V |
|----------------|-------|

Body Features

|                |         |
|----------------|---------|
| Product Weight | 1.207 g |
|----------------|---------|

Contact Features

|                           |          |
|---------------------------|----------|
| Barrel Type               | Closed   |
| Terminal Orientation      | Straight |
| Terminal Plating Material | Nickel   |

Mechanical Attachment



|                         |      |
|-------------------------|------|
| Wire Insulation Support | With |
|-------------------------|------|

Dimensions

|                                      |                              |
|--------------------------------------|------------------------------|
| Wire Size                            | 4234 CMA                     |
| Stud Diameter                        | 4.34 mm[.171 in]             |
| Tongue Thickness                     | .84 mm[.033 in]              |
| Product Length                       | 21.82 mm[.859 in]            |
| Compatible Insulation Diameter (Max) | 3.81 mm[.15 in]              |
| Compatible Insulation Diameter Range | 2.03 – 3.81 mm[.08 – .15 in] |

Usage Conditions

|                             |                     |
|-----------------------------|---------------------|
| Insulation Option           | Partially Insulated |
| Operating Temperature Range | 288 °C[550 °F]      |

Industry Standards

|                               |    |
|-------------------------------|----|
| Government Qualified Terminal | No |
|-------------------------------|----|

Packaging Features

|                    |             |
|--------------------|-------------|
| Packaging Quantity | 1000        |
| Packaging Method   | Loose Piece |

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 2024 (241)<br>Candidate List Declared Against: JUNE 2024 (241)<br>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 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 # 69734  
PIDG STRATO 14 DIE SET




TE Part # 69693-1  
T-HEAD PIDG STRATO 18-14 ASSY

Also in the Series | STRATO-THERM



Crimp Wire Pins, Tabs & Ferrules(1)



Ring Terminals(88)

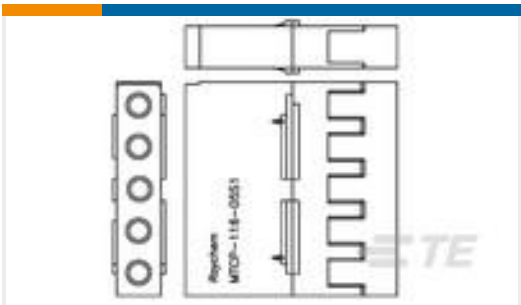


Splices(14)

Customers Also Bought



TE Part #50845-2  
TERMINAL,PIDG PTFE R 12-10 10



TE Part #180481-000  
MTCP-116-05S1



TE Part #699028-000  
MTCR-161-04S



TE Part #127429-000  
SO63-5-9030





TE Part #258215-000  
MTCP-122-20S1



TE Part #ZPF000000000003626  
724-1063-20



TE Part #ZPF000000000007538  
983-0SE 12-12 PN

TE Part #699029-000  
MTCR-101-04P

TE Part #1617031-2  
HFW1201K03 = HFW 1/2 SIZE RELA

Documents

Product Drawings

TERMINAL,PIDG PTFE R 14 8

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_50840\_G.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_50840\_G.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_50840\_G.3d\_stp.zip

English

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

Datasheets & Catalog Pages

STRATO-THERM Terminals & Splices for High Temperature Applications

English

Product Specifications

Application Specification

English