



Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: Pb (1.9% in Component Part) Article Safe Usage Statements: 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 Low Halogen - contains Br or Cl > 900 ppm.
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>

Also in the Series | [M12 Connector](#)

A collection of orange and grey plastic caps and covers for connectors.

Connector Caps & Covers(5)

A collection of various metal and plastic hardware components for connectors.

Connector Hardware(12)

A collection of green, red, and black seals and cavity plugs.

Connector Seals & Cavity Plugs(4)

A collection of blue and black cable assemblies with connectors.

M8/M12 Cable Assemblies(230)

A collection of standard circular connectors, including a yellow cable and a black connector.

Standard Circular Connectors(803)

Customers Also Bought

A black plastic connector component.

TE Part # 5499910-3
A/L UNIV HDR 16P VERT SHT LAT

A collection of yellow and gold components.

TE Part # 8-1625971-9
HSA25 2K2 5%

A blue and black cable assembly.

TE Part # T4161110005-004
RPC-M12-MS-5CON-PVC-3.0SH

A technical drawing of a connector component.

TE Part # 2-966067-3
FER,WIRE,PL SLV,6.00/10,L18,YELLOW,LP

A technical drawing of a connector component.

TE Part # 609395-000
82A0111-28-8
Single Wall

A collection of yellow and gold components.

TE Part # 2-1625999-3
HSC100 2K0 5%

A technical drawing of a connector component.

TE Part # 42765-1
TAPER TAB 078 REVERSE REEL REC 24-22TPBR

A technical drawing of a connector component.

TE Part # T4171010004-002
M12,REAR MOUNTING,MALE,A,4P,0.5 M WIRE

A technical drawing of a connector component.

TE Part # T4171010005-002
M12,REAR MOUNTING,MALE,A,5P,0.5 M WIRE

A technical drawing of a connector component.

TE Part # T4171110405-002
M12,REAR MOUNTING,FEMALE,B,5P, 0.5M WIRE

Documents



Product Drawings

M12,REAR MOUNTING,FEMALE,A,5P,0.5M WIRE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_T4171110005-002_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_T4171110005-002_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_T4171110005-002_B.3d_stp.zip

English

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

Product Specifications

Application Specification

English

Agency Approvals

UL

English