

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	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: Pb (3.7% in 74019790) 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	Low Halogen - Br, Cl, F < 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 # 394811-E
M12 FEMALE, X CODE, 8P, 17MM
SMT, CAT6A



TE Part # 2271195-1
RPC-M12X-FF-8CON-M16-LAU



TE Part # 2271195-2
M12 X-CODE WIRE SOLDER TYPE
CONNECTOR



TE Part # 2271195-3
RPC-M12X-FF-8CON-M16-LAU-FKM



TE Part # 474771-E
M12 FEMALE, X CODE, 8P, 17MM
SMT, CAT6A

Customers Also Bought



TE Part #5-103669-2
03 MTE HDR SRST LATCH W/HLDWN



TE Part #5-103669-4
05 MTE HDR SRST LATCH W/HLDWN



TE Part #5-103673-1
2 MTE HDR SRRA LATCH W/HLDWN



TE Part #207152-1
6 POS SQ GRID METRIMATE-PLUG



TE Part #207396-1
HSG,PLUG 10 POSN,METRIMATE



TE Part #5-1393789-1
V23079G2003B301



TE Part #1617158-2
PRMGSC-5XW=PRMGS .100 GRID REL



TE Part #2-5353512-0
ON TAPING (EMBOSS) 0.5MM FS CO



TE Part #3-6318490-6
.5FHR04H,220,S,GIG,08/Sn,HT,NSYes



TE Part #3-6318491-6
.5FHP08H,220,S,GIG,08/Sn,HT,NSYes



Documents

Product Drawings

[RPC-M12X-8MS-1.0SH-M12X-8MS-PVC-BK](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2241021-1_A_c-2241021-1-a.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2241021-1_A_c-2241021-1-a.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2241021-1_A_c-2241021-1-a.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[M8 / M12 Connector System Catalog](#)

Japanese

[M8 / M12 Connector System Catalog](#)

English

[CONNECTIVITY SOLUTIONS FOR INFOTAINMENT APPLICATIONS](#)

English

[1-1773730-5_M8M12_SYSTEM_FLYER](#)

English

Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL](#)

English