



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	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	<p>Current ECHA Candidate List: JUNE 2023 (235)</p> <p>Candidate List Declared Against: JAN 2022 (223)</p> <p>SVHC > Threshold:</p> <p>Pb (3.7% in Component)</p> <p>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.</p>
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 # 2271195-1
RPC-M12X-FF-8CON-M16-LAU

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

Customers Also Bought



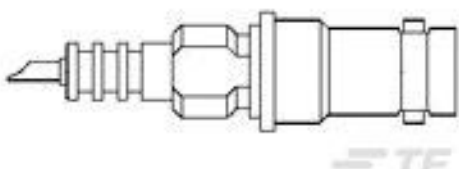
TE Part #2-5177986-6
0.8FH,P07H.5,140,08/Sn,TR,SC



TE Part #5177985-6
0.8FH,R05H.5,140,08/Sn,TR,SC



TE Part #2-5177986-4
0.8FH,P07H.5,100,08/Sn,TR,SC



TE Part #51494-2
STD HIGH VOLTAGE BLKHD RECEPT



TE Part #5-747904-5
9 Plug Solder Cup, 30 gold, Ro



TE Part #5103308-5
A/L LOW PRO HDR 20P VERT BLACK



TE Part #1-322249-0
PG SPD FLG 22-16COMM22-18MIL 8



TE Part #YDTS26F21-35PNV001
PLUG ASSY



TE Part #323913
TERMINAL,PIDG R 26-22 2



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

Documents

Product Drawings

[RPC-M12X-8MS-3.0SH-M12X-8MS-PVC-BK](#)

English

CAD Files

[3D PDF](#)

[3D](#)



Customer View Model

[ENG_CVM_CVM_2241021-3_A_c-2241021-3-a.2d_dxf.zip](#)

English

Customer View Model

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

English

Customer View Model

[ENG_CVM_CVM_2241021-3_A_c-2241021-3-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](#)

English

[M8 / M12 Connector System Catalog](#)

Japanese

[1-1773730-5_M8M12_SYSTEM_FLYER](#)

English

[CONNECTIVITY SOLUTIONS FOR INFOTAINMENT APPLICATIONS](#)

English

Product Specifications

[Application Specification](#)

English