
**Certificate of Compliance: EU RoHS 3; China RoHS 2;
EU REACH (SVHC 233); PFOA; California Proposition 65; TSCA;
Asbestos-free; Ozone Depleting Substances; Red Phosphorous;
Volatile Organic Compounds; Persistent Organic Pollutants
(Stockholm Convention/EU Regulation 2019/1021)
& Radioactive Substances Regulations**

EU RoHS 3 & China RoHS 2

Global Connector Technology certify that the following part(s) comply with the EU Directive 2011/65/EU and its Amendments, with EU RoHS 3 (Restriction of hazardous Substances) 2015/863 Directive and its Amendments, and also with Republic of China MIIT Order No. 32 (China RoHS 2) and its Amendments and that they do not exceed the maximum permissible concentration values:

- ✓ Lead Pb - 0.1% by weight in homogenous materials
- ✓ Mercury Hg - 0.1% by weight in homogenous material
- ✓ Cadmium Cd - 0.01% by weight in homogenous material
- ✓ Hexavalent chromium - 0.1% by weight in homogenous material
- ✓ Poly Brominated Biphenyl PBB - 0.1% by weight in homogenous material
- ✓ Poly Brominated Diphenyl Ether PBDE - 0.1% by weight in homogenous material
- ✓ Bis(2-Ethylhexyl) phthalate (DEHP): 0.1% by weight in homogenous materials
- ✓ Benzyl butyl phthalate (BBP): 0.1% by weight in homogenous materials
- ✓ Dibutyl phthalate (DBP): 0.1% by weight in homogenous materials
- ✓ Diisobutyl phthalate (DIBP): 0.1% by weight in homogenous materials

Part/Series number

All part codes beginning BB, BC, BD, BF, BG, BH, BK
All part codes beginning BG, BL & BJ
All part codes beginning DCJ
All part codes beginning SIM
All part codes beginning MEM
All part codes beginning MJ
All part codes beginning USB
All part codes beginning FFC1B, FFC2A, FFC2B, FFC3B, FFC2C
All part codes beginning 05- & 10-

Description

Board to board Connectors
Wire Trap Connectors
DC Power Jacks
SIM Card Connectors
Memory Card Connectors
Modular Jack Connectors
USB Connectors & Gaskets
Flat Flexible Cable Connectors
Flat Flex Cable

For all other part codes please contact your nearest GCT office - <http://www.gct.co/contact>

EU REACH Regulation (SVHC 233)

In 2007, the European Regulation (EC) 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) entered into force. As of January 2023, the list contains 233 Substances of Very High Concern (SVHCs).

GCT can confirm that all standard product(s), as stated above, do not contain any of the 233 SVHCs at levels in excess of 0.1% w/w and therefore no products require REACH registration under the Substances of Concern In Products (SCIP) database. GCT can also confirm that all standard product(s), as stated above, do not contain any substances as listed in REACH Annex XVII.

We work closely with our suppliers regarding chemical usage to ensure the meeting all regulations. In the future, if our monitoring indicates a change in Reach status for any product we supply we will inform that customer(s) accordingly and register that chemical with REACH/SCIP.

PFOA/PFAS: COMMISSION REGULATION (EU) 2017/1000 and USEPA Guidance

Global Connector Technology confirms specifically that above-stated parts are free from Perfluorooctanoic acid ('PFOA'), its salts and PFOA-related substances. Additionally, Global Connector Technology confirms specifically that above-stated parts are free from per- and polyfluoroalkyl substances – known as PFAS.

Compliance with The Safe Drinking Water and Toxic Enforcement Act of 1986 (California Proposition 65)

Global Connector Technology certify that all standard parts, as stated above, comply with The Safe Drinking Water and Toxic Enforcement Act of 1986 (California Proposition 65) based upon the list of chemicals published under this legislation on January 27, 2023.

We work closely with our suppliers regarding chemical usage to ensure the meeting all regulations. In the future, if our monitoring indicates a change in the published lists of chemicals which relate to any product we supply we will inform customers accordingly.

Compliance with The Toxic Substances Control Act (USA) – PBT Chemicals Restrictions

On January 6, 2021, the U.S. Environmental Protection Agency (EPA) published final rules under Toxic Substances Control Act (TSCA) Section 6(h) to restrict the importation and use of the following five persistent, bio-accumulative, and toxic (PBT) chemicals:

- PIP (3:1) (phenol, isopropylated phosphate (3:1), CAS 68937-41-7)
- DecaBDE (decabromodiphenyl ether, CAS 1163-19-5)
- 2,4,6 TTBP (2,4,6-tris(tert-butyl)phenol, CAS 732-26-3)
- HCBd (hexachlorobutadiene, CAS 87-68-3)
- PCTP (pentachlorothiophenol, CAS 133-49-3)

Global Connector Technology certify that all standard parts, as stated above, do not contain any of the above substances at any concentration.

In addition, Global Connector Technology certify that all standard parts, as stated above, do not contain any of the 67 substances specified by The Toxic Substances Control Act at concentrations above the levels permitted under The Act.

Compliance with Chinese Mandatory National Standards for Volatile Organic Compounds (VOCs): GB 30981-2020; GB 33372-2020; GB 38507-2020; GB 38508-2020

Global Connector Technology certify that all standard parts, as stated above, comply with the below detailed Chinese Standards for VOCs:

GB 30981-2020: Limit of harmful substances of industrial protective coatings

GB 33372-2020: Limit of volatile organic compounds content in adhesive

GB 38507-2020: Limits of volatile organic compounds (VOCs) in printing ink

GB 38508-2020: Limits for volatile organic compounds content in cleaning agents

Declaration of Asbestos-free Status of GCT Products

Global Connector Technology certify that all standard parts, as stated above, are free from asbestos and asbestos-related compounds.

Red Phosphorus

GCT hereby declares that all products manufactured and supplied by GCT are free from Red Phosphorus. Furthermore, GCT declares that Red Phosphorus is not used in the manufacture of any GCT products.

Declaration of Free from Ozone Depleting Substances

Global Connector Technology certify that all standard parts, as stated above, are free from Ozone Depleting Substances.

Declaration of Compliance with Stockholm Convention (Persistent Organic Pollutants)

Global Connector Technology certify that all standard parts, as stated above, are free from Persistent Organic Pollutants currently within the scope of the Stockholm Convention and as specified under EU Regulation (EU) 2019/1021.

Declaration of Compliance with EU Radioactive Substances Regulations

Global Connector Technology certify that all standard parts, as stated above meet the following requirements of EU Regulation 2013/59/EURATOM:

<http://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32013L0059&from=EN>

Declaration:

We declare that the above-named GCT products comply with and conform to the above-stated requirements, standards and legislation:

Name

Matthew Campbell

Position

Head of Operations

Signature



Date

23rd May 2023

Stamp



www.gct.co
