

Product Compliance Statement

May 31, 2020

Molex is committed to managing the use of chemical substances in accordance with governmental regulations, industry standards, and customer-specific requirements in order to protect the environment. For each part listed, this document provides:

- **EU RoHS Compliance Status.** EU RoHS status is declared per Directive 2011/65/EU and its subsequent amendments, including the Directive EU 2015/863 which additionally prohibited four phthalates. Homogeneous materials of parts that are compliant to this legislation have less than 0.1% by weight each of lead, mercury, hexavalent chromium, PBB, PBDE, DBP, BBP, DIBP, DEHP, and 0.01% by weight of cadmium. In situations where an exemption applies, the preceding limits, corresponding to the exempted substance(s), may be higher.

- **EU REACH SVHC Content.** Substances of Very High Concerns (SVHCs) are declared if above 0.1% of the article per Regulation (EC) No. 1907/2006 and its subsequent amendments. The Candidate List of SVHCs is continually updated at <https://echa.europa.eu/candidate-list-table>.

- **Low-Halogen Status.** Homogeneous materials of parts that are considered Low-Halogen have less than 0.09% by weight each of bromine and chlorine, and less than 0.15% by weight of the sum of bromine and chlorine.

Molex's sole liability for incorrectly certifying a product shall be either replacement of the Molex product or, alternatively and in the sole discretion of Molex, return of the purchase price paid for the relevant Molex product.

For additional information regarding Molex's environmental initiatives and further explanation of this information, please visit www.molex.com



Haim Eliyahu
Director, Global Product Stewardship

Table A

Molex P/N	Part Description	RoHS Compliance Status	REACH SVHC	Low-Halogen Status
0476591011	0.50mm Pitch HDMI Receptacle, Vertical, 8.50mm Height, 0.38µm Gold (Au) Plating, Tape and Reel Packaging, 19 Circuits	Compliant	Not Contained Per - ECHA_01_2020 (16 January 2020)	Low-Halogen
1050570001	Universal Serial Bus (USB) Shielded I/O Type A Receptacle, Vertical, 0.76µm Gold (Au) Plating, 2.80mm Tail Length, with 3 Beveled Solder Tabs, Tray, Lead-Free	Compliant	Not Contained Per - ECHA_01_2020 (16 January 2020)	Low-Halogen
1731120323	FCT TERM HPWR STR PC PLG 20 AMP	Compliant with Exemption 6(c)	Not Reviewed	Not Reviewed
1731130083	FCT High-Density D-Sub Connector, Female, Straight, PCB Through Hole, Gold Plating, 15 Circuits	Not Reviewed	Not Reviewed	Not Reviewed
5015713007	1.00mm Pitch, Pico-Clasp PCB Header, Dual Row, Right-Angle, Surface Mount, 0.10µm Gold Plated, with Inner Positive Lock, 30 Circuits, Natural	Compliant	Not Contained Per - ECHA_01_2020 (16 January 2020)	Not Low-Halogen
5015715007	1.00mm Pitch, Pico-Clasp PCB Header, Dual Row, Right-Angle, Surface Mount, 0.10µm Gold Plated, with Inner Positive Lock, 50 Circuits, Natural	Compliant	Not Contained Per - ECHA_01_2020 (16 January 2020)	Not Low-Halogen
5016461000	2.00mm Pitch, iGrid Receptacle Crimp Housing, Dual Row, Positive Lock, 10 Circuits, Natural	Compliant	Not Contained Per - ECHA_01_2020 (16 January 2020)	Low-Halogen
5025700893	1.10mm Pitch microSD Memory Card Connector, Normal Mount Surface Mount, Push-Push Type	Compliant	Not Contained Per - ECHA_01_2020 (16 January 2020)	Low-Halogen
5037630291	1.00mm Pitch, Pico-Lock PCB Header, Single Row, Right-Angle, Surface Mount, Gold over Nickel Plating, Positive Lock, 2 Circuits, Tape and Reel	Compliant	Not Contained Per - ECHA_01_2020 (16 January 2020)	Low-Halogen
5037722410	SlimStack Board-to-Board Connector. 0.40mm Pitch, B8 Series, Receptacle, 0.80mm Mated Height, 2.50mm Mated Width, 24 Circuits	Compliant	Not Contained Per - ECHA_01_2020 (16 January 2020)	Low-Halogen
0887577810	1.27mm Pitch Serial ATA Power-to-pigtail Cable Assembly, Crimping Type, 1.50m Length, Gold Flash, 3.3V+5V+12V, Lead-Free	Compliant	Not Contained Per - ECHA_01_2020 (16 January 2020)	Not Low-Halogen
0015453260	2.54mm Pitch C-Grid PCB Connector, Surface Mount, High Profile, Dual Row, Vertical, 60 Circuits	Not Reviewed	Not Reviewed	Not Reviewed
1727040187	FCT High Power Contact, Male, Straight, Solder Cup, 0.20µm Gold Plating, 8-12 AWG	Compliant with Exemption 6(c)	Contained Per -ED/71/2019 (16 July 2019)	Not Reviewed

Table A

Molex P/N	Part Description	RoHS Compliance Status	REACH SVHC	Low-Halogen Status
0193240003	Avikrimp Metric Ring Terminal for Stud Size 5-6 (M3-3.5), Insulated Barrel	Compliant	Not Contained Per -ED/01/2018 (15 January 2018)	Low-Halogen
0193240012	Avikrimp Metric Ring Terminal for Stud Size 8 (M4), Insulated Barrel	Compliant	Not Contained Per - ECHA_01_2020 (16 January 2020)	Low-Halogen
0387006107	8.26mm Pitch Beau PCB Terminal Strip, with Mounting Ends, 7 Circuits	Not Reviewed	Not Reviewed	Not Reviewed
0527452059		Not Relevant	Not Relevant	Not Relevant
0638133503	Insertion Tool for 3.96mm Pitch IDT Crimp Terminals	Not Reviewed	Not Reviewed	Not Relevant
0734153741	50 Ohms, SMP Straight, Cable, Jack, RG-405 (.086) Cable, One Piece Per Bag	Not Reviewed	Not Reviewed	Not Reviewed
0740992020	SL Wire-to-Board Header, Surface Mount, Single Row, Vertical, 3.05mm Pocket, Shrouded, 20 Circuits, 0.76µm Gold (Au) Selective Plating	Not Reviewed	Not Reviewed	Not Reviewed
0743370038	0.80mm Pitch Ultra+ VHDCI Wire-to-Board Receptacle, Stacked, Right-Angle, with Enhanced Shield, Version 1 Footprint, 136 Circuits	Product not active	Product not active	Product not active
0901481316		Compliant	Not Contained Per -ED/71/2019 (16 July 2019)	Not Low-Halogen
0901522318	2.54mm Pitch C-Grid III PC Board Connector, Dual Row, Right-Angle, Straight PCB Pins 0.76µm Gold (Au) Selective, 18 Circuits	Not Reviewed	Not Contained Per -ED/61/2018 (27 June 2018)	Not Low-Halogen
0982660189	0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 18 Circuits, 0.102m Cable Length, Tin(Sn) Plating	Not Reviewed	Not Reviewed	Not Reviewed