

Product Compliance Statement

June 08, 2017

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. Homogeneous materials of parts that are compliant to this legislation have less than 0.1% by weight each of lead, mercury, hexavalent chromium, PBB, and PBDE, 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 RoHS Phthalates Content.** EU RoHS Phthalates: DEHP, BBP, DBP, and DIBP, are declared if above 0.1% of the homogeneous materials of parts per amendment EU 2015/863 to the EU RoHS Directive (2011/65/EU). Restriction date on the use of these phthalates is July 22nd 2019.

- **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
Manager, Global Product Compliance

Table A

Molex P/N	Part Description	RoHS Compliance Status	RoHS Phthalates (EU 2015/863)	REACH SVHC	Low-Halogen Status
0002065105	1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1561, Female, with 1.27µm Gold Max. Insulation Diameter, Reel	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
0009623031	KK® 396 PC Board Connector, Right Angle, Nylon Connector, 0.38µm Gold (Au) Selective, 3 Circuits	Product not active	Product not active	Product not active	Product not active
0016020081	SL™ Crimp Terminal, Series 70021, Male, with 0.38µm Selective Gold (Au) Plated Contact, 22-24 AWG, Reel	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
0022286102	KK® 254 Breakaway Header, Right-Angle, 10 Circuits, 0.38µm (15µ") Gold (Au) Selective Plating, Mating Pin Length 9.17mm (.361")	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0039013149	Mini-Fit Jr.™ Plug Housing, Dual Row, 14 Circuits, UL 94V-0, without Panel Mounting Ears, Natural	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
0039299167	Mini-Fit Jr.™ Vertical Header, 4.20mm Pitch, Dual Row, 16 Circuits, with Snap-in Plastic Peg PCB Lock, Tin, Natural	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
0039301061	Mini-Fit Jr.™ Header, Dual Row, Right Angle, with Snap-in Plastic Peg PCB Lock, 6 Circuits, PA Polyamide Nylon 6/6 94V-2, 0.76µm Gold (Au) Plating	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
0050579211	SL™ Crimp Housing, Single Row, Version C, Front Ribs, 11 Circuits	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0190730190	Avikrimp™ Ring Tongue Terminal for 10 to 12 AWG Wire, Stud Size 1/4" (M6), Length 31.95mm, Mylar Tape Carrier	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
0334721260	MX150™ Sealed Female Connector, Dual Row, 12 Circuits, Polarization D, with Connector Position Assurance, Stone Gray	Compliant	Not Contained	Contained Per -ED/01/2017 (12 January 2017)	Not Relevant
0334724801	MX150™ Sealed Female Connector, Dual Row, 8 Circuits, Polarization A, without Connector Position Assurance, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Relevant
0334724802	MX150™ Sealed Female Connector, Dual Row, 8 Circuits, Polarization B, without Connector Position Assurance, Light Gray	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Relevant
0334828601	MX150™ Sealed Male Connector, Dual Row, 16 Circuits, Polarization A, without Connector Position Assurance, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Relevant

Table A

Molex P/N	Part Description	RoHS Compliance Status	RoHS Phthalates (EU 2015/863)	REACH SVHC	Low-Halogen Status
0348260200	Mini50™ Unsealed Right Angle Header, Dual Row, 20 Circuit, Polarization Option A, Black, Tray	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Relevant
0348268124	Mini50™ Unsealed Right Angle Header, Dual Row, 12 Circuit, Polarization Option A, Black, Tape and Reel	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Relevant
0348268161	Mini50™ Unsealed Right Angle Header, Dual Row, 16 Circuit, Polarization Option B, Gray, Tape and Reel	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Relevant
0348268241	Mini50™ Unsealed Right Angle Header, Dual Row, 24 Circuit, Polarization Option B, Gray, Tape and Reel	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Relevant
0349618340	Mini50™ Unsealed Right Angle Hybrid Header, 3 Rows, 34 Circuit, Polarization Option A, Black, Tape and Reel	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Relevant
0349618381	Mini50™ Unsealed Right Angle Header, 3 Rows, 38 Circuit, Polarization Option B, Gray, Tape and Reel	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Relevant
0391001809	8.00mm Pitch Beau™ Eurostyle™ Two-Screw Terminal Strips, 9 Circuits	Compliant with Exemption 6(c)	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
0395264502	5.00mm Pitch Eurostyle™ Horizontal PCB Header, with Threaded Retention Inserts, Surface Mount Compatible, Gold (Au) Plated, 2 Circuits	Compliant with Exemption 6(c)	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
0420241019	MLX™ Female Crimp Terminal, 22-24 AWG, Reel, Brass, Tin (Sn) Plating	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
0430250808	Micro-Fit 3.0™ Receptacle Housing, Dual Row, 8 Circuits, UL 94V-0, Low-Halogen, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
0430250810	Micro-Fit 3.0™ Receptacle Housing, Dual Row, 8 Circuits, UL 94V-2, Glow Wire Capable, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0430450622	Micro-Fit 3.0™ Right Angle Header, 3.00mm Pitch, Dual Row, 6 Circuits, with PCB Press-fit Metal Retention Clip, Gold, Glow Wire Capable, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
0430451801	Micro-Fit 3.0™ Right Angle Header, 3.00mm Pitch, Dual Row, 18 Circuits, with Snap-in Plastic Peg PCB Lock, Gold, Glow Wire Capable, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen

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Molex P/N	Part Description	RoHS Compliance Status	RoHS Phthalates (EU 2015/863)	REACH SVHC	Low-Halogen Status
0436450210	Micro-Fit 3.0™ Receptacle Housing, Single Row, 2 Circuits, UL 94V-0, Glow Wire Capable, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0436450310	Micro-Fit 3.0™ Receptacle Housing, Single Row, 3 Circuits, UL 94V-0, Glow Wire Capable, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0436450410	Micro-Fit 3.0™ Receptacle Housing, Single Row, 4 Circuits, UL 94V-0, Glow Wire Capable, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0451350201	Mini-Fit Jr.™ TPA to Mini-Fit Jr.™ TPA Off-the-Shelf (OTS) Cable Assembly, Dual Row, 150.00mm Length, 2 Circuits, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0451350203	Mini-Fit Jr.™ TPA to Mini-Fit Jr.™ TPA Off-the-Shelf (OTS) Cable Assembly, Dual Row, 300.00mm Length, 2 Circuits, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0451350210	Mini-Fit Jr.™ TPA to Mini-Fit Jr.™ TPA Off-the-Shelf (OTS) Cable Assembly, Dual Row, 1.0m Length, 2 Circuits, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0451350401	Mini-Fit Jr.™ TPA to Mini-Fit Jr.™ TPA Off-the-Shelf (OTS) Cable Assembly, Dual Row, 150.00mm Length, 4 Circuits, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0451350403	Mini-Fit Jr.™ TPA to Mini-Fit Jr.™ TPA Off-the-Shelf (OTS) Cable Assembly, Dual Row, 300.00mm Length, 4 Circuits, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0451350410	Mini-Fit Jr.™ TPA to Mini-Fit Jr.™ TPA Off-the-Shelf (OTS) Cable Assembly, Dual Row, 1.0m Length, 4 Circuits, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0451350601	Mini-Fit Jr.™ TPA to Mini-Fit Jr.™ TPA Off-the-Shelf (OTS) Cable Assembly, Dual Row, 150.00mm Length, 6 Circuits, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0451350603	Mini-Fit Jr.™ TPA to Mini-Fit Jr.™ TPA Off-the-Shelf (OTS) Cable Assembly, Dual Row, 300.00mm Length, 6 Circuits, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0451350610	Mini-Fit Jr.™ TPA to Mini-Fit Jr.™ TPA Off-the-Shelf (OTS) Cable Assembly, Dual Row, 1.0m Length, 6 Circuits, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0451350801	Mini-Fit Jr.™ TPA to Mini-Fit Jr.™ TPA Off-the-Shelf (OTS) Cable Assembly, Dual Row, 150.00mm Length, 8 Circuits, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen

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Molex P/N	Part Description	RoHS Compliance Status	RoHS Phthalates (EU 2015/863)	REACH SVHC	Low-Halogen Status
0451350803	Mini-Fit Jr.™ TPA to Mini-Fit Jr.™ TPA Off-the-Shelf (OTS) Cable Assembly, Dual Row, 300.00mm Length, 8 Circuits, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0451350810	Mini-Fit Jr.™ TPA to Mini-Fit Jr.™ TPA Off-the-Shelf (OTS) Cable Assembly, Dual Row, 1.0m Length, 8 Circuits, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0469930211	Mini-Fit Jr.™ Plug Housing, Dual Row without Panel Mount Ears, PA Polyamide Nylon 6/6,UL 94V-2, Panel Mount, 2 Circuits, Glow Wire Capable	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0469930410	Mini-Fit Jr.™ Plug Housing, Dual Row with Panel Mount Ears, PA Polyamide Nylon 6/6,UL 94V-2, Panel Mount, 4 Circuits, Glow Wire Capable	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0511020400	2.50mm Pitch Mini-Lock™ Wire-to-Board Housing, Friction Lock, 4 Circuits	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0513532800	2.00mm Pitch MicroClasp™ Wire-to-Board Receptacle Housing, Positive Lock, Dual Row, 28 circuits	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
0687980005	Universal Serial Bus (USB) Shielded I/O Cable Assembly, Type C-to-A, USB 2.0, 1.0m Length, White	Compliant with Exemption 7(c)-I	Not Contained	Not Reviewed	Not Low-Halogen
0734035114	50 Ohms, FAKRA SMB Jack, Right Angle, Through Hole, Brass Body, Keying Option E, Green	Compliant with Exemption 6(c)	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
0747524501	SFP+ Passive Cable Assembly, 10Gbps, 24 AWG Cable, Pull-to-Release Plunger Style Latch, 5.0m Length	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0762791510	Impact™ Protective Header Cover for Vertical Header Module, 5-Pair, 10 Column	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
0787880813	Milli-Grid™ Receptacle, Surface Mount, Vertical, Top Entry, with Plastic Pegs, with Cap, Tube, 2.50µm Tin (Sn), 8 Circuits, Lead-Free	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
0787880814	Milli-Grid™ Receptacle, Surface Mount, Vertical, Top Entry, with Plastic Pegs, without Cap, Tube, 2.50µm Tin (Sn), 8 Circuits, Lead-Free	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
0787880823	Milli-Grid™ Receptacle, Surface Mount, Vertical, Top Entry, without Plastic Pegs, with Cap, Tube, 2.50µm Tin (Sn), 8 Circuits, Lead-Free	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen

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Molex P/N	Part Description	RoHS Compliance Status	RoHS Phthalates (EU 2015/863)	REACH SVHC	Low-Halogen Status
0787880824	Milli-Grid™ Receptacle, Surface Mount, Vertical, Top Entry, without Plastic Pegs, without Cap, Tube, 2.50µm Tin (Sn), 8 Circuits, Lead-Free	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
0797581015	Pre-Crimped Lead CLIK-Mate™ 2.00mm Female-to-CLIK-Mate™ 2.00mm Female, 300mm, 24 AWG	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0797582040	Pre-Crimped Lead Mega-Fit® Female-to-Mega-Fit® Female, 300mm, 12 AWG	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0845090002	XRC Circuit Plug to be Used with XRC Plug and Receptacle Housings	Compliant	Not Contained	Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0850843612	SRC Housing, Female, Hybrid 48 Pin Mixed Power and Signal (36 x MX150™ + 12 x MX150L™), SPS/Nylon, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0850846025	SRC Housing, Female, Hybrid 66 Pin Mixed Power and Signal (36 x MX150™ + 24 SRC + 6 MX150L™), SPS/Nylon, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0877592814	Milli-Grid™ Header, Surface Mount, Vertical, 28 Circuits, 0.38µm Gold (Au) Selective Plating, without Press-fit Plastic Pegs, Lead-Free	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0901303150	2.54mm Pitch C-Grid III™ Header, Dual Row, Right Angle, Shrouded, Fully Loaded, 50 Circuits, Black Tin (Sn) Plating	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
0934472003	ML-XT 3 Circuit Receptacle Wedgelock Terminal Position Assurance (TPA) Retainer, Green, Standard Key	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
0934472004	ML-XT 3 Circuit Receptacle Wedgelock Terminal Position Assurance (TPA) Retainer, Blue, J1939 Key	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
0934475003	ML-XT 8 Circuit Receptacle Wedgelock Terminal Position Assurance (TPA) Retainer, Green, No Key	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
0934476003	ML-XT 12 Circuit Receptacle Wedgelock Terminal Position Assurance (TPA) Retainer, Green, No Key	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
0937320001	SRC Power Blind Cavity Plug, Natural	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen

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Molex P/N	Part Description	RoHS Compliance Status	RoHS Phthalates (EU 2015/863)	REACH SVHC	Low-Halogen Status
0937924808	SRC Housing, Male, Hybrid 56 Pin Mixed Power and Signal (48 x MX150™ + 8 x MX150L™), SPS/ Nylon, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Reviewed
0937926006	SRC Housing, Male, Hybrid 66 Pin Mixed Power and Signal (60 x MX150™ + 6 x MX150L™), SPS/ Nylon, Black	Compliant	Not Reviewed	Not Contained Per -ED/39/2015 (15 June 2015)	Not Low-Halogen
0937928400	SRC Housing, Male, 84 Pin Signal (84 x MX150™), SPS/Nylon, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Reviewed
0982660144	0.50mm Pitch Premo-Flex™ FFC Jumper, Opposite Side Contacts (Type D), 14 Circuits, 0.076m Cable Length, 0.22mm Cable Thickness, Tin(Sn) Plating	Compliant	Not Contained	Not Reviewed	Not Reviewed
1046421610	microSD*/micro-SIM Combo Connector, 2.10mm Height, Pull-Lever Eject, Normal Mount, With Detect Switch, 8-Circuit Card Type	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1053111205	Nano-Fit™ Vertical Header, Through Hole, 2.50mm Pitch, Single Row, 5 Circuits, with Solder Clips, 0.38µm Gold (Au) Plating, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054051104	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 4 Circuits, 0.76µm Tin (Sn) Plating, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054051106	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 6 Circuits, 0.76µm Tin (Sn) Plating, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054051108	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 8 Circuits, 0.76µm Tin (Sn) Plating, Black	Not Reviewed	Not Reviewed	Not Reviewed	Not Reviewed
1054051110	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 10 Circuits, 0.76µm Tin (Sn) Plating, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054051112	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 12 Circuits, 0.76µm Tin (Sn) Plating, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054051114	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 14 Circuits, 0.76µm Tin (Sn) Plating, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054051116	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 16 Circuits, 0.76µm Tin (Sn) Plating, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen

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Molex P/N	Part Description	RoHS Compliance Status	RoHS Phthalates (EU 2015/863)	REACH SVHC	Low-Halogen Status
1054051204	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 4 Circuits, 0.38µm Gold (Au) Plating, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054051206	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 6 Circuits, 0.38µm Gold (Au) Plating, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054051208	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 8 Circuits, 0.38µm Gold (Au) Plating, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054051210	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 10 Circuits, 0.38µm Gold (Au) Plating, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054051212	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 12 Circuits, 0.38µm Gold (Au) Plating, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054051214	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 14 Circuits, 0.38µm Gold (Au) Plating, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054051216	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 16 Circuits, 0.38µm Gold (Au) Plating, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054051304	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 4 Circuits, 0.76µm Gold (Au) Plating, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054051306	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 6 Circuits, 0.76µm Gold (Au) Plating, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054051308	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 8 Circuits, 0.76µm Gold (Au) Plating, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054051312	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 12 Circuits, 0.76µm Gold (Au) Plating, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054051314	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 14 Circuits, 0.76µm Gold (Au) Plating, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054051316	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 16 Circuits, 0.76µm Gold (Au) Plating, Black	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen

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Molex P/N	Part Description	RoHS Compliance Status	RoHS Phthalates (EU 2015/863)	REACH SVHC	Low-Halogen Status
1054052104	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 4 Circuits, 0.76µm Tin (Sn) Plating, Natural	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054052106	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 6 Circuits, 0.76µm Tin (Sn) Plating, Natural	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054052108	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 8 Circuits, 0.76µm Tin (Sn) Plating, Natural	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054052110	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 10 Circuits, 0.76µm Tin (Sn) Plating, Natural	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054052112	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 12 Circuits, 0.76µm Tin (Sn) Plating, Natural	Not Reviewed	Not Reviewed	Not Reviewed	Not Reviewed
1054052114	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 14 Circuits, 0.76µm Tin (Sn) Plating, Natural	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054052116	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 16 Circuits, 0.76µm Tin (Sn) Plating, Natural	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054052204	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 4 Circuits, 0.38µm Gold (Au) Plating, Natural	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054052206	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 6 Circuits, 0.38µm Gold (Au) Plating, Natural	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054052208	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 8 Circuits, 0.38µm Gold (Au) Plating, Natural	Not Reviewed	Not Reviewed	Not Reviewed	Not Reviewed
1054052210	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 10 Circuits, 0.38µm Gold (Au) Plating, Natural	Not Reviewed	Not Reviewed	Not Reviewed	Not Reviewed
1054052212	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 12 Circuits, 0.38µm Gold (Au) Plating, Natural	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054052214	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 14 Circuits, 0.38µm Gold (Au) Plating, Natural	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen

Table A

Molex P/N	Part Description	RoHS Compliance Status	RoHS Phthalates (EU 2015/863)	REACH SVHC	Low-Halogen Status
1054052304	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 4 Circuits, 0.76µm Gold (Au) Plating, Natural	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054052306	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 6 Circuits, 0.76µm Gold (Au) Plating, Natural	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054052308	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 8 Circuits, 0.76µm Gold (Au) Plating, Natural	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054052310	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 10 Circuits, 0.76µm Gold (Au) Plating, Natural	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054052312	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 12 Circuits, 0.76µm Gold (Au) Plating, Natural	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054052314	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 14 Circuits, 0.76µm Gold (Au) Plating, Natural	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1054052316	Nano-Fit™ Right Angle Header, Surface Mount, 2.50mm Pitch, Dual Row, 16 Circuits, 0.76µm Gold (Au) Plating, Natural	Compliant	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Low-Halogen
1200060003	Micro-Change® (M12) Single-Ended Cordset, 3 Poles, Female (Straight) to Pigtail, 0.34mm ² PVC Cable, 10.0m (32.81') Length	Compliant with Exemption 6(c)	Not Contained	Not Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
1200661037	Micro-Change® (M12) Double-Ended Cordset, 5 Poles, Female (Straight) to Male (Straight), 18 AWG, TPE Cable, 4.0m (13.12') Length	Compliant with Exemption 6(c)	Not Contained	Contained Per -ED/01/2017 (12 January 2017)	Not Low-Halogen
1200710033	Micro-Change® (M12) Field Attachable Connector, 4 Poles, Straight, Female, Shielded, Screw Termination, Cable Diameter 6.00-8.00mm	Not Reviewed	Not Reviewed	Not Contained Per -ED/01/2017 (12 January 2017)	Not Reviewed
1200710034	Micro-Change® (M12) Field Attachable Connector, 5 Poles, Straight, Male, Shielded, Screw Termination, Cable Diameter 6.00-8.00mm	Compliant with Exemption 6(c)*	Not Contained	Contained Per -ED/01/2017 (12 January 2017)	Not Reviewed