

# Product Compliance Declaration

Please see [www.molex.com](http://www.molex.com) for the most up-to-date information.

## Contact Information

**Name** Molex Product Compliance **E-Mail** Product.Compliance@molex.com

## Part Information

**Part Number** 0194330013 **Part Weight** 14.68G

**Part Name** 2 CKT PLUG 10-12 AWG MX150L

## Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
CKT PLUG - AWG MXL	Assembly		100	14.68
2 Way Plug Housing	Component		64.7139	9.5
PBT-GF6.5	Material		64.7139	9.5
Polybutene-1	Substance	9003-28-5	56.8512	8.34575
GF-Fibre	Substance		4.2064	0.6175
Antimonytrioxide	Substance	1309-64-4	3.2357	0.475
Carbon black	Substance	1333-86-4	0.4206	0.06175
2 Way Plug TPA	Component		10.218	1.5
PBT-GF6.5	Material		10.218	1.5
Polybutene-1	Substance	9003-28-5	9.0429	1.3275
GF-Fibre	Substance		0.6642	0.0975
Antimonytrioxide	Substance	1309-64-4	0.5109	0.075
2 Way Plug Grommet	Component		5.9946	0.88

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Limitation of this Product Compliance Declaration: This declaration is based on the state of knowledge and belief of Molex as of the date that it is provided. Molex bases its knowledge and belief on information provided by numerous sources, including third parties, and in certain circumstances laboratory test results. Molex has taken and continues to take reasonable steps to provide representative and accurate information but may not have conducted destructive testing or chemical analysis on incoming materials and substances. Molex represents that to the best of its knowledge that the information provided in this declaration is accurate. Molex's sole liability shall be to either replace the product or refund the purchase price of the product if it does not meet the requirement of this declaration.

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
Silicone Rubber Yellow	Material		5.9946	0.88
Silicone resin	Substance		5.3951	0.792
Further Additives, not to declare	Substance	system	0.5995	0.088
2 Way Plug Retainer	Component		19.0736	2.8
PBT-GF6.5	Material		19.0736	2.8
Polybutene-1	Substance	9003-28-5	16.7561	2.4598
GF-Fibre	Substance		1.2398	0.182
Antimonytrioxide	Substance	1309-64-4	0.9537	0.14
Carbon black	Substance	1333-86-4	0.124	0.0182

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## ROHS Declaration Information

**Regulatory Revision** EU 2015/863

**Compliance Status** Compliant

### Contained Substances Exceeding Threshold

None

### Exemptions

None

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## REACH-SVHC Declaration Information

**Regulatory Revision** D(2020)9139-DC (19 Jan 2021)

### Contained Substances Exceeding Threshold

None

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## GADSL Declaration Information

Regulatory Revision GADSL imported from IMDS

### Contained Substances Exceeding Threshold

Substance Group	Substance Location	Threshold (PPM)	Concentration (PPM)	Intentionally Added
Antimonytrioxide	PBT-GF6.5	*Note	50,000	Yes
Antimonytrioxide	PBT-GF6.5	*Note	50,000	Yes
glass, oxide, chemicals	PBT-GF6.5	*Note	65,000	Yes
glass, oxide, chemicals	PBT-GF6.5	*Note	65,000	Yes

\*Note: For GADSL substance declarable/prohibited threshold values, please reference <http://www.gadsl.org/>

### Exemptions

None


## HFLH Declaration Information

Regulatory Revision IEC 61249-2-21

### Contained Substances Exceeding Threshold

None

## China ROHS Declaration Information

Part Number 0194330013		<b>Hazardous Substances</b>				
Part Name 2 CKT PLUG 10-12 AWG MX150L						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
CKT PLUG - AWG MXL	○	○	○	○	○	○
2 Way Plug Housing	○	○	○	○	○	○
2 Way Plug TPA	○	○	○	○	○	○
2 Way Plug Grommet	○	○	○	○	○	○

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Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
2 Way Plug Retainer	0	0	0	0	0	0

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## Process Information

Component Plating / Surface Finish	N/A
Termination Base Alloy	N/A
Solder Alloy	N/A
Process Capability	N/A
Maximum Exposure Time (seconds)	N/A
Maximum Process Temperature (C)	N/A
Maximum Cycles at Reflow Temperature	N/A
J-STD-020 Moisture Sensitivity Level	N/A

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