

# 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** 0194190018 **Part Weight** 18G

**Part Name** 12 WAY PLUG ASSY 16-14 MX150L

## Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
WAY PLUG ASSY - MXL	Assembly		100	18
12 Way Plug Housing	Component		74.4444	13.4
PS Black	Material		74.4444	13.4
Polystyrene	Substance	9003-53-6	44.6667	8.04
GF-Fibre	Substance		18.1644	3.2696
Antimonytrioxide	Substance	1309-64-4	3.4244	0.6164
Carbon black	Substance	1333-86-4	0.7444	0.134
Further Additives, not to declare	Substance	system	7.4444	1.34
12-way Plug TPA	Component		25.5556	4.6
PBT-GF6.5 Nature	Material		25.5556	4.6
PBT	Substance		22.6167	4.071
GF-Fibre	Substance		1.6611	0.299
Antimonytrioxide	Substance	1309-64-4	1.2778	0.23

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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.

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## **GADSL Declaration Information**

**Regulatory Revision** GADSL imported from IMDS

### **Contained Substances Exceeding Threshold**

Not reviewed

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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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## **HFLH Declaration Information**

**Regulatory Revision** IEC 61249-2-21


### **Contained Substances Exceeding Threshold**

None

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## China ROHS Declaration Information

Part Number 0194190018		<b>Hazardous Substances</b>				
Part Name 12 WAY PLUG ASSY 16-14 MX150L						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
WAY PLUG ASSY - MXL	○	○	○	○	○	○
12 Way Plug Housing	○	○	○	○	○	○
12-way Plug TPA	○	○	○	○	○	○

## 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

Mar 24, 2021

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