

# 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** 0194290016 **Part Weight** 24.763G

**Part Name** 16-WAY BLIND HOLE BOSS PANEL MNT ASSY

## Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
-WAY BLIND HOLE BOSS PANEL MNT ASSY	Component		100	24.763
194290001(SPS EA522)	Material		76	18.81988
Misc.	Substance	system	4.56	1.129193
Zinc (metal)	Substance	7440-66-6	0.76	0.188199
Carbon black	Substance	1333-86-4	0.76	0.188199
Antimonytrioxide	Substance	1309-64-4	1.52	0.376398
Benzene, ethenyl-, homopolymer, brominated	Substance	88497-56-7	13.68	3.387578
1-Octene, polymer with ethene	Substance	26221-73-8	1.52	0.376398
GF-Fibre	Substance		16.72	4.140374
Polystyrene	Substance	9003-53-6	36.48	9.033542
194170136(SPS EA522)	Material		24	5.94312
Misc.	Substance	system	1.44	0.356587
Zinc (metal)	Substance	7440-66-6	0.24	0.059431

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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)
Carbon black	Substance	1333-86-4	0.24	0.059431
Antimonytrioxide	Substance	1309-64-4	0.48	0.118862
Benzene, ethenyl-, homopolymer, brominated	Substance	88497-56-7	4.32	1.069762
1-Octene, polymer with ethene	Substance	26221-73-8	0.48	0.118862
GF-Fibre	Substance		5.28	1.307486
Polystyrene	Substance	9003-53-6	11.52	2.852698

## ROHS Declaration Information

**Regulatory Revision** EU 2015/863

**Compliance Status** Compliant

### Contained Substances Exceeding Threshold

None

### Exemptions

None

## REACH-SVHC Declaration Information

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

### Contained Substances Exceeding Threshold

None

## GADSL Declaration Information

**Regulatory Revision** GADSL imported from IMDS

### Contained Substances Exceeding Threshold

Substance Group	Substance Location	Threshold (PPM)	Concentration (PPM)	Intentionally Added
Antimonytrioxide	194290001(SPS EA522)	*Note	20,000	Yes

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Substance Group	Substance Location	Threshold (PPM)	Concentration (PPM)	Intentionally Added
Antimonytrioxide	194170136(SPS EA522)	*Note	20,000	Yes
glass, oxide, chemicals	194290001(SPS EA522)	*Note	220,000	Yes
glass, oxide, chemicals	194170136(SPS EA522)	*Note	220,000	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

Substance Group	Substance Location	Threshold (PPM)	Concentration (PPM)	Intentionally Added
Bromine and its compounds	194290001(SPS EA522)	900	180,000	Yes
Bromine and its compounds	194170136(SPS EA522)	900	180,000	Yes
Bromine and Chlorine combined	194290001(SPS EA522)	1,500	180,000	Yes
Bromine and Chlorine combined	194170136(SPS EA522)	1,500	180,000	Yes

## China ROHS Declaration Information

Part Number 0194290016		<b>Hazardous Substances</b>				
Part Name 16-WAY BLIND HOLE BOSS PANEL MNT ASSY						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
-WAY BLIND HOLE BOSS PANEL MNT ASSY	0	0	0	0	0	0

## Process Information

Component Plating / Surface Finish	N/A
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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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