

# Product Compliance Declaration

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## Contact Information

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

## Part Information

**Part Number** 0194290033 **Part Weight** 10.86G

**Part Name** 2-WAY BLIND HOLE BOSS PANEL MT W/SEAL

## Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
-WAY BLIND HOLE BOSS PANEL MT W/SEAL	Assembly		100	10.86
2 Way Boss Panel Mount Housing	Component		79.1897	8.6
PS Black	Material		79.1897	8.6
Polystyrene	Substance	9003-53-6	47.5138	5.16
GF-Fibre	Substance		19.3223	2.0984
Antimonytrioxide	Substance	1309-64-4	3.6427	0.3956
Carbon black	Substance	1333-86-4	0.7919	0.086
Further Additives, not to declare	Substance	system	7.919	0.86
2 Way Gasket for Panel Mounting	Component		11.6022	1.26
EPDM-60 Black	Material		11.6022	1.26
Further Additives, not to declare	Substance	system	1.1602	0.126
EPDM	Substance		10.442	1.134
2 Way Plug TPA	Component		9.2081	1

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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)
PBT-GF6.5 Nature	Material		9.2081	1
PBT	Substance		8.1492	0.885
GF-Fibre	Substance		0.5985	0.065
Antimonytrioxide	Substance	1309-64-4	0.4604	0.05

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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)4578-DC (25 June 2020)

### 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	PS Black	*Note	46,000	Yes
Antimonytrioxide	PBT-GF6.5 Nature	*Note	50,000	Yes
glass, oxide, chemicals	PS Black	*Note	244,000	Yes

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Substance Group	Substance Location	Threshold (PPM)	Concentration (PPM)	Intentionally Added
glass, oxide, chemicals	PBT-GF6.5 Nature	*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	0194290033		<b>Hazardous Substances</b>				
Part Name	2-WAY BLIND HOLE BOSS PANEL MT W/SEAL						
Part Information							
Components		Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
-WAY BLIND HOLE BOSS PANEL MT W/SEAL		○	○	○	○	○	○
2 Way Boss Panel Mount Housing		○	○	○	○	○	○
2 Way Gasket for Panel Mounting		○	○	○	○	○	○
2 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

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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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