

Product Compliance Declaration

Please see 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 0194290037 **Part Weight** 18G

Part Name 8-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	18
8-WAY BOSS PANEL MOUNT HOUSING	Component		72.2222	13
PS Black	Material		72.2222	13
Polystyrene	Substance	9003-53-6	43.3333	7.8
GF-Fibre	Substance		17.6222	3.172
Antimonytrioxide	Substance	1309-64-4	3.3222	0.598
Carbon black	Substance	1333-86-4	0.7222	0.13
Further Additives, not to declare	Substance	system	7.2222	1.3
8 Way PLUG TPA	Component		18.3333	3.3
PBT-GF6.5 Nature	Material		18.3333	3.3
PBT	Substance		16.225	2.9205
GF-Fibre	Substance		1.1917	0.2145
Antimonytrioxide	Substance	1309-64-4	0.9167	0.165

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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)
8 Way Gasket	Component		9.4444	1.7
EPDM-60 Black	Material		9.4444	1.7
Further Additives, not to declare	Substance	system	0.9444	0.17
EPDM	Substance		8.5	1.53

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	SPS-GF22%	*Note	23,500	Yes
Antimonytrioxide	PBT-GF6.5	*Note	50,000	Yes
glass, oxide, chemicals	SPS-GF22%	*Note	214,000	Yes

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Substance Group	Substance Location	Threshold (PPM)	Concentration (PPM)	Intentionally Added
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	0194290037		Hazardous Substances				
Part Name	8-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		○	○	○	○	○	○
8 Way PLUG TPA		○	○	○	○	○	○
8 Way Gasket		○	○	○	○	○	○

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

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Maximum Cycles at Reflow Temperature	N/A
J-STD-020 Moisture Sensitivity Level	N/A

Mar 24, 2021

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