

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 0469930810 Part Weight 3.075G

Part Name MiniFitJr Plug w/Ears DR Glow Wire 8Ckt

Product Composition

Name	Туре	CAS Number	Proportion (% Total)	Mass (Grams)
MiniFitJr Plug w/Ears DR Glow Wire 8Ckt	Component		100	3.075
PA6 BLACK	Material		100	3.075
PA6	Substance		78	2.3985
Flame Retardant, ISO 1043-4 FR(17)	Substance		5.5	0.169125
Antimonytrioxide	Substance	1309-64-4	2.5	0.076875
Flame Retardant, ISO 1043-4 FR(30)	Substance		11	0.33825
Pigment portion, not to declare	Substance	system	1.5	0.046125
Further Additives, not to declare	Substance	system	1.5	0.046125

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(2021)4569-DC (8 July 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	PA6 BLACK	*Note	30,000	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

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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.

Substance Group	Substance Location	Threshold (PPM)	Concentration (PPM)	Intentionally Added
Bromine and its compounds	PA6 BLACK	900	60,000	Yes
Bromine and Chlorine combined	PA6 BLACK	1,500	60,000	Yes

China ROHS Declaration Information

Part Number	0469930810						
Part Name	MiniFitJr Plug w/Ears DR Glow Wire 8Ckt	(e)					
Part Information Hazardous Substances		es					
Components Lead Mercury Cadmium Ch		Hex. Chromium	PBB	PBDE			
MiniFitJr Plug	MiniFitJr Plug w/Ears DR Glow Wire 8Ckt OOOOOO		0				

Additional Information

Annex XVII to REACH (76/769/EEC)	Compliant
Regulation (EU) 2019/1021 (POP)	Compliant

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

Dec 30, 2021

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