

2222 Wellington Court Lisle, IL 60532 USA

Product Compliance Declaration

Please see <u>www.molex.com</u> for the most up-to-date information.

Contact Information						
Name	Molex Product Compliance	E-Mail	Product.Compliance@molex.com			
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Part Informa	ation					
Part Number	0351510210	Part Weight	1.726G			
Part Name	070 WW Plug HSG 2P					

Product Composition

Name	Туре	CAS Number	Proportion (% Total)	Mass (Grams)
070 WW Plug HSG 2P	Component		100	1.726
PBT-I FR(17)	Material		100	1.726
Polyethylene	Substance	9002-88-4	9.75	0.168285
PBT-I	Substance		72.5	1.25135
Brominated Epoxy	Substance	68928-70-1	11.5	0.19849
Flame Retardant, ISO 1043-4 FR(17)	Substance		1.5	0.02589
Antimonytrioxide	Substance	1309-64-4	4.25	0.073355
Further Additives, not to declare	Substance	system	0.5	0.00863

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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.

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(2022)4187-DC (10 June 2022)

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	PBT-I FR(17)	*Note	42,500	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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Substance Group	Substance Location	Threshold (PPM)	Concentration (PPM)	Intentionally Added
Bromine and its compounds	PBT-I FR(17)	900	130,000	Yes
Bromine and Chlorine combined	PBT-I FR(17)	1,500	130,000	Yes

China ROHS Declaration Information

Part Number 0351510210						
Part Name 070 WW Plug HSG 2P						
Part Information		Haz	zardous S	Substance	s	
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
070 WW Plug HSG 2P	0	0	0	0	0	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

Jul 13, 2022

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