

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 0351810220 **Part Weight** 1.7G

Part Name 070 WW Multi Plug HSG FrctLock 2P C

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
070 WW Multi Plug HSG FrctLock 2P C	Component		100	1.7
PBT-I FR(17)	Material		100	1.7
PBT-I	Substance		64	1.088
Polyester rubber, butanediol-polytetramethylene glycol-terephthalic acid, block	Substance	155123-66-3	12	0.204
Flame Retardant, ISO 1043-4 FR(17)	Substance		18	0.306
Antimonytrioxide	Substance	1309-64-4	3	0.051
Further Additives, not to declare	Substance	system	3	0.051

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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.

GADSL Declaration Information

Regulatory Revision GADSL imported from IMDS

Contained Substances Exceeding Threshold

Not reviewed

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

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	PBT-I FR(17)	900	180,000	Yes
Bromine and Chlorine combined	PBT-I FR(17)	1,500	180,000	Yes

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China ROHS Declaration Information

Part Number 0351810220		Hazardous Substances					
Part Name 070 WW Multi Plug HSG FrctLock 2P C							
Part Information							
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE	
070 WW Multi Plug HSG FrctLock 2P C	O	O	O	O	O	O	

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

Mar 25, 2021

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