

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 0355642015 **Part Weight** 4.359G

Part Name 040 W/B FEMALE HSG ASSY20

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
040 W/B FEMALE HSG ASSY20	Assembly		100	4.359
040 W/B FEMALE HSG-20P	Component		87.7265	3.824
PBT GRAY	Material		87.7265	3.824
PBT	Substance		83.3402	3.6328
Polyester rubber, butanediol-polytetramethylene glycol-terephthalic acid, block	Substance	155123-66-3	3.5091	0.15296
Further Additives, not to declare	Substance	system	0.8773	0.03824
040 W/B FEMALE TPA-20P	Component		12.2735	0.535
PBT NATURAL	Material		12.2735	0.535
PBT	Substance		11.6598	0.50825
Polyester rubber, butanediol-polytetramethylene glycol-terephthalic acid, block	Substance	155123-66-3	0.4909	0.0214
Further Additives, not to declare	Substance	system	0.1227	0.00535

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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(2020)9139-DC (19 Jan 2021)

Contained Substances Exceeding Threshold

None

GADSL Declaration Information

Regulatory Revision GADSL imported from IMDS

Contained Substances Exceeding Threshold

None

***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

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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 24, 2021

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