

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 0351500400 Part Weight 4.11G

Part Name HSG 351500400

Product Composition

Name	Туре	CAS Number	Proportion (% Total)	Mass (Grams)
HSG 351500400	Component		100	4.11
PBT-I FR(17)	Material		100	4.11
PBT-I	Substance		64	2.6304
Polyester rubber, butanediol-polytetramethylene glycol- terephthalic acid, block	Substance	155123-66-3	12	0.4932
Flame Retardant, ISO 1043-4 FR(17)	Substance		18	0.7398
Antimonytrioxide	Substance	1309-64-4	3	0.1233
Further Additives, not to declare	Substance	system	3	0.1233

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)4578-DC (25 June 2020)

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	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

Form Rev - F

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

China ROHS Declaration Information

Part Number	0351500400								
Part Name	HSG	351500400	(e)						
Part Information	on				Haz	zardous S	Substance	es	
Components				Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
HSG	351500400			0	0	0	0	0	0

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 15, 2020