

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 0022035105 **Part Weight** 0.85174G

Part Name 10CKT 2.5MM L/P WAFER ASY 526710A

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
10CKT 2.5MM L/P WAFER ASY 526710A	Assembly		100	0.85174
0.7MM DIA PIN 526901	Assembly		34.264	0.29184
0.7MM DIA. UNPLATED PIN 526901WOP	Component		33.5783	0.286
Yellow Brass 65% Unplated	Material		33.5783	0.286
Copper	Substance	7440-50-8	21.8259	0.1859
Zinc (metal)	Substance	7440-66-6	11.7524	0.1001
Copper Plating	Material		0.3428	0.00292
Copper	Substance	7440-50-8	0.3428	0.00292
Tin Plating	Material		0.3428	0.00292
Tin	Substance	7440-31-5	0.3428	0.00292
2.50MM LOW PROFILE WAFER 526710	Component		65.736	0.5599
PA66 GF NATURAL	Material		65.736	0.5599
PA66	Substance		35.4975	0.302346

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Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
Flame Retardant, ISO 1043-4 FR(17)	Substance		11.1751	0.095183
Antimonytrioxide	Substance	1309-64-4	4.6015	0.039193
Further Additives	Substance	system	1.3147	0.011198
GF-Fiber	Substance		13.1472	0.11198

ROHS Declaration Information

Regulatory Revision 2011/65/EU

Compliance Status Compliant

Contained Substances Exceeding Threshold

None

Exemptions

None

REACH-SVHC Declaration Information

Regulatory Revision ED/30/2017 (7 July 2017)

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
Lead	Yellow Brass 65% (CA270)	*Note	450	Yes
Lead	e-plate Sn (electrodeposited Tin Coatings, bright and matt)	*Note	150	Yes
Antimonytrioxide	PA66 GF NATURAL	*Note	70,000	Yes

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Substance Group	Substance Location	Threshold (PPM)	Concentration (PPM)	Intentionally Added
Copper	e-plate Cu (electrodeposited Copper Coatings)	*Note	999,625	Yes
Copper	Yellow Brass 65% (CA270)	*Note	657,500	Yes
Glass fibres	PA66 GF NATURAL	*Note	200,000	Yes

*Note: For GADSL substance declarable/prohibited threshold values, please reference <http://www.gadsl.org/>

Exemptions

Part Name	Exemption
Yellow Brass 65% (CA270)	44 Concentration within acceptable GADSL limits
e-plate Sn (electrodeposited Tin Coatings, bright and matt)	44 Concentration within acceptable GADSL limits


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	PA66 GF NATURAL	900	170,000	Yes
Bromine and Chlorine combined	PA66 GF NATURAL	1,500	170,000	Yes

China ROHS Declaration Information

Part Number 0022035105		Hazardous Substances					
Part Name 10CKT 2.5MM L/P WAFER ASY 526710A							
Part Information							
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE	
10CKT 2.5MM L/P WAFER ASY 526710A	○	○	○	○	○	○	
0.7MM DIA PIN 526901	○	○	○	○	○	○	
0.7MM DIA. UNPLATED PIN 526901WOP	○	○	○	○	○	○	
2.50MM LOW PROFILE WAFER 526710	○	○	○	○	○	○	

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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

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