

## Product Compliance Declaration

Please see [www.molex.com](http://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** 0022035125 **Part Weight** 1.011308G

**Part Name** 12CKT 2.5MM L/P WAFER ASY 526712A

### Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
12CKT 2.5MM L/P WAFER ASY 526712A	Assembly		100	1.011308
250MM LOW PROFILE WAFER 526712	Component		65.3708	0.6611
PA66-GF20	Material		65.3708	0.6611
PA66	Substance		35.3002	0.356994
GF-Fibre	Substance		13.0742	0.13222
Flame Retardant, ISO 1043-4 FR(17)	Substance		11.113	0.112387
Antimonytrioxide	Substance	1309-64-4	4.576	0.046277
Further Additives, not to declare	Substance	system	1.3074	0.013222
0.7MM DIA PIN 526901	Assembly		34.6292	0.350208
0.7MM DIA. UNPLATED PIN 526901WOP	Component		33.9362	0.3432
Yellow Brass 65% Unplated	Material		33.9362	0.3432
Copper	Substance	7440-50-8	22.0586	0.22308
Zinc (metal)	Substance	7440-66-6	11.8777	0.12012

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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.

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
Copper Plating	Material		0.3465	0.003504
Copper	Substance	7440-50-8	0.3465	0.003504
Tin Plating	Material		0.3465	0.003504
Tin	Substance	7440-31-5	0.3465	0.003504

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## ROHS Declaration Information

**Regulatory Revision** EU 2015/863

**Compliance Status** Compliant

### Contained Substances Exceeding Threshold

None

### Exemptions

None

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## REACH-SVHC Declaration Information

**Regulatory Revision** D(2022)4187-DC (10 June 2022)

### Contained Substances Exceeding Threshold

None

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## 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	500	Yes
Antimonytrioxide	PA66-GF20	*Note	70,000	Yes

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Substance Group	Substance Location	Threshold (PPM)	Concentration (PPM)	Intentionally Added
Copper	Yellow Brass 65% (CA270)	*Note	657,500	Yes
Copper	e-plate Cu (electrodeposited Copper Coatings)	*Note	999,500	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-GF20	900	170,000	Yes
Bromine and Chlorine combined	PA66-GF20	1,500	170,000	Yes

## China ROHS Declaration Information

Part Number 0022035125		<b>Hazardous Substances</b>				
Part Name 12CKT 2.5MM L/P WAFER ASY 526712A						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
12CKT 2.5MM L/P WAFER ASY 526712A	○	○	○	○	○	○
250MM LOW PROFILE WAFER 526712	○	○	○	○	○	○
0.7MM DIA PIN 526901	○	○	○	○	○	○
0.7MM DIA. UNPLATED PIN 526901WOP	○	○	○	○	○	○

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## Additional Information

Annex XVII to REACH (76/769/EEC)	Compliant
Regulation (EU) 2019/1021 (POP)	Compliant

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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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