

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 0022035025 **Part Weight** 0.213368G

Part Name 2CKT 2.5MM L/P WAFER ASY 526702A

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
2CKT 2.5MM L/P WAFER ASY 526702A	Assembly		100	0.213368
0.7MM DIA PIN 526901	Assembly		27.3556	0.058368
0.7MM DIA. UNPLATED PIN 526901WOP	Component		26.8081	0.0572
Yellow Brass 65% Unplated	Material		26.8081	0.0572
Copper	Substance	7440-50-8	17.4253	0.03718
Zinc (metal)	Substance	7440-66-6	9.3829	0.02002
Copper Plating	Material		0.2737	0.000584
Copper	Substance	7440-50-8	0.2737	0.000584
Tin Plating	Material		0.2737	0.000584
Tin	Substance	7440-31-5	0.2737	0.000584
250MM LOW PROFILE WAFER 526702	Component		72.6444	0.155
PA66-GF20	Material		72.6444	0.155
PA66	Substance		39.228	0.0837

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Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
GF-Fibre	Substance		14.5289	0.031
Flame Retardant, ISO 1043-4 FR(17)	Substance		12.3496	0.02635
Antimonytrioxide	Substance	1309-64-4	5.0851	0.01085
Further Additives, not to declare	Substance	system	1.4529	0.0031

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

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	999,625	Yes
glass, oxide, chemicals	PA66-GF20	*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-GF20	900	170,000	Yes
Bromine and Chlorine combined	PA66-GF20	1,500	170,000	Yes

China ROHS Declaration Information

Part Number 0022035025		Hazardous Substances					
Part Name 2CKT 2.5MM L/P WAFER ASY 526702A							
Part Information							
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE	
2CKT 2.5MM L/P WAFER ASY 526702A	○	○	○	○	○	○	
0.7MM DIA PIN 526901	○	○	○	○	○	○	
0.7MM DIA. UNPLATED PIN 526901WOP	○	○	○	○	○	○	
250MM LOW PROFILE WAFER 526702	○	○	○	○	○	○	

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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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