

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 0022057065 **Part Weight** 0.621G

Part Name 6CKT 2.5 L/P WAFER ASSY 526806A

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
6CKT 2.5 L/P WAFER ASSY 526806A	Assembly		100	0.621
0.7 DIA PIN	Assembly		35.2657	0.219
ROUND PIN 07 DIA	Component		34.5604	0.21462
Yellow Brass 65% Unplated	Material		34.5604	0.21462
Copper	Substance	7440-50-8	22.7235	0.141113
Zinc (metal)	Substance	7440-66-6	11.8369	0.073507
Tin Plating	Material		0.4371	0.002714
Tin	Substance	7440-31-5	0.4371	0.002714
Copper Plating	Material		0.2682	0.001666
Copper	Substance	7440-50-8	0.2682	0.001666
LP2.5 WAFER W/LOCK 5268-06 F>H	Component		64.7343	0.402
PA66-GF20	Material		64.7343	0.402
PA66	Substance		34.9565	0.21708

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Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
GF-Fibre	Substance		12.9469	0.0804
Flame Retardant, ISO 1043-4 FR(17)	Substance		11.0048	0.06834
Antimonytrioxide	Substance	1309-64-4	4.5314	0.02814
Further Additives, not to declare	Substance	system	1.2947	0.00804

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(2021)4569-DC (8 July 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

*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 0022057065		Hazardous Substances					
Part Name 6CKT 2.5 L/P WAFER ASSY 526806A							
Part Information							
Components		Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
6CKT 2.5 L/P WAFER ASSY 526806A		○	○	○	○	○	○
0.7 DIA PIN		○	○	○	○	○	○
ROUND PIN 07 DIA		○	○	○	○	○	○
LP2.5 WAFER W/LOCK 5268-06 F>H		○	○	○	○	○	○

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Additional Information

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

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 13, 2021

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