

# Product Compliance Declaration

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## Contact Information

**Name** Molex Product Compliance **E-Mail** Product.Compliance@molex.com

## Part Information

**Part Number** 0022057095 **Part Weight** 0.8976G

**Part Name** 9CKT 2.5 L/P WAFER ASSY 526809A

## Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
9CKT 2.5 L/P WAFER ASSY 526809A	Assembly		100	0.8976
0.7 DIA PIN	Assembly		36.5976	0.3285
ROUND PIN 07 DIA	Component		35.8656	0.32193
Yellow Brass 65% Unplated	Material		35.8656	0.32193
Copper	Substance	7440-50-8	23.5817	0.211669
Zinc (metal)	Substance	7440-66-6	12.284	0.110261
Tin Plating	Material		0.4536	0.004072
Tin	Substance	7440-31-5	0.4536	0.004072
Copper Plating	Material		0.2783	0.002498
Copper	Substance	7440-50-8	0.2783	0.002498
9CKT 25MM LP HOUSING 526809 F>H	Component		63.4024	0.5691
PA66-GF20	Material		63.4024	0.5691
PA66	Substance		34.2373	0.307314

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.

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
GF-Fibre	Substance		12.6805	0.11382
Flame Retardant, ISO 1043-4 FR(17)	Substance		10.7784	0.096747
Antimonytrioxide	Substance	1309-64-4	4.4382	0.039837
Further Additives, not to declare	Substance	system	1.268	0.011382

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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(2020)9139-DC (19 Jan 2021)

### 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		*Note	500	Yes
Antimonytrioxide	PA66-GF20	*Note	70,000	Yes
copper	e-plate Cu (electrodeposited Copper Coatings)	*Note	999,625	Yes

Form Rev - F

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Substance Group	Substance Location	Threshold (PPM)	Concentration (PPM)	Intentionally Added
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
	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 0022057095		<b>Hazardous Substances</b>				
Part Name 9CKT 2.5 L/P WAFER ASSY 526809A						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
9CKT 2.5 L/P WAFER ASSY 526809A	○	○	○	○	○	○
0.7 DIA PIN	○	○	○	○	○	○
ROUND PIN 07 DIA	○	○	○	○	○	○
9CKT 25MM LP HOUSING 526809 F>H	○	○	○	○	○	○

## Process Information

Component Plating / Surface Finish	N/A
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Form Rev - F

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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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Form Rev - F

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