

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 0353120260 **Part Weight** 0.275G

Part Name 2.5 PITCH W/B CONN WAFER ASSY

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
2.5 PITCH W/B CONN WAFER ASSY	Assembly		100	0.275
2.5 PITCH W/B CONN WAFER	Component		77.4545	0.213
PA66-GF20	Material		77.4545	0.213
PA66	Substance		41.8255	0.11502
GF-Fibre	Substance		15.4909	0.0426
Flame Retardant, ISO 1043-4 FR(17)	Substance		13.1673	0.03621
Antimonytrioxide	Substance	1309-64-4	5.4218	0.01491
Further Additives, not to declare	Substance	system	1.5491	0.00426
0.635 SQ WIRE PIN(PLATED)	Assembly		22.5455	0.062
. SQ WIRE PIN(UNPLAT)	Component		22.5455	0.062
C2700	Material		22.5455	0.062
Copper	Substance	7440-50-8	14.6545	0.0403
Zinc (metal)	Substance	7440-66-6	7.8796	0.021669

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Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
Lead	Substance	7439-92-1	0.0056	0.000016
Iron	Substance	7439-89-6	0.0056	0.000016

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	C2700	*Note	250	Yes
Antimonytrioxide	PA66-GF20	*Note	70,000	Yes
copper	C2700	*Note	650,000	Yes

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

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Exemptions

Part Name	Exemption
C2700	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 0353120260		Hazardous Substances				
Part Name 2.5 PITCH W/B CONN WAFER ASSY						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
2.5 PITCH W/B CONN WAFER ASSY	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2.5 PITCH W/B CONN WAFER	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
0.635 SQ WIRE PIN(PLATED)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
. SQ WIRE PIN(UNPLAT)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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	SnCu
Termination Base Alloy	Brass
Solder Alloy	SnAgCu
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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