

# 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** 0353130260 **Part Weight** 0.695004G

**Part Name** 3.96MM HDER STR SHROUDED 353130260

## Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
3.96MM HDER STR SHROUDED 353130260	Assembly		100	0.695004
3.96 PITCH W/B CONN W/H	Component		68.3449	0.475
PA66 GF NATURAL	Material		68.3449	0.475
PA66	Substance		36.9063	0.2565
Flame Retardant, ISO 1043-4 FR(17)	Substance		11.6186	0.08075
Antimonytrioxide	Substance	1309-64-4	4.7841	0.03325
Further Additives	Substance	system	1.3669	0.0095
GF-Fiber	Substance		13.669	0.095
1.07SQ WIRE PIN PLATED	Component		31.6551	0.220004
Copper Plating	Material		0.0003	0.000002
Copper	Substance	7440-50-8	0.0003	0.000002
Tin Plating	Material		0.0003	0.000002
Tin	Substance	7440-31-5	0.0003	0.000002

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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)
1.07 SQ WIRE PIN	Component		31.6545	0.22
Yellow Brass 65% Unplated	Material		31.6545	0.22
Copper	Substance	7440-50-8	20.8128	0.14465
Zinc (metal)	Substance	7440-66-6	10.8417	0.07535

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## ROHS Declaration Information

**Regulatory Revision** 2011/65/EU

**Compliance Status** Compliant

### Contained Substances Exceeding Threshold

None

### Exemptions

None

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## REACH-SVHC Declaration Information

**Regulatory Revision** ED/30/2017 (7 July 2017)

### 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	150	Yes
Antimonytrioxide	PA66 GF NATURAL	*Note	70,000	Yes

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Substance Group	Substance Location	Threshold (PPM)	Concentration (PPM)	Intentionally Added
Copper	e-plate Cu (electrodeposited Copper Coatings)	*Note	999,625	Yes
Copper	Yellow Brass 65% (CA270)	*Note	657,500	Yes
Glass fibres	PA66 GF NATURAL	*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 GF NATURAL	900	170,000	Yes
Bromine and Chlorine combined	PA66 GF NATURAL	1,500	170,000	Yes

## China ROHS Declaration Information

Part Number 0353130260		<b>Hazardous Substances</b>				
Part Name 3.96MM HDER STR SHROUDED 353130260						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
3.96MM HDER STR SHROUDED 353130260	○	○	○	○	○	○
3.96 PITCH W/B CONN W/H	○	○	○	○	○	○
1.07SQ WIRE PIN PLATED	○	○	○	○	○	○
1.07 SQ WIRE PIN	○	○	○	○	○	○

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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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