

## 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** 0190050010 **Part Weight** 1.459011G

**Part Name** .250X.032 FEM.FIQD COUPLER (C-2265)

### Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
.250X.032 FEM.FIQD COUPLER (C-2265)	Assembly		100	1.459011
.250X.032 FEM.QD KRIMP./REEL (CZ-1143)	Component		61.4808	0.897011
Tin Plating	Material		0.0008	0.000011
Tin	Substance	7440-31-5	0.0008	0.000011
Cartridge Brass 70% Unplated	Material		61.48	0.897
Copper	Substance	7440-50-8	43.036	0.6279
Zinc (metal)	Substance	7440-66-6	18.444	0.2691
YELLOW NYLON MOLDED INSULATOR (06264)	Component		38.5192	0.562
PA66	Material		38.2108	0.5575
PA66	Substance		38.0198	0.554713
Further Additives, not to declare	Substance	system	0.1911	0.002788
Color Concentrate	Material		0.3084	0.0045
PA66/6	Substance		0.3033	0.004425

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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)
Nickel	Substance	7440-02-0	0.0013	0.000019
Nickel, 5,5'-azobis-2,4,6(1H,3H,5H)-pyrimidinetrione complexes	Substance	68511-62-6	0.0026	0.000037
Further Additives, not to declare	Substance	system	0.0013	0.000019

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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)4578-DC (25 June 2020)

### 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	Cartridge Brass 70% (CA260)	*Note	350	Yes
lead		*Note	500	Yes
nickel powder [particle diameter < 1 mm]	Color Concentrate	*Note	5,000	Yes
copper	Cartridge Brass 70% (CA260)	*Note	700,000	Yes

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Substance Group	Substance Location	Threshold (PPM)	Concentration (PPM)	Intentionally Added
Nickel, 5,5'-azobis-2,4,6(1H,3H,5H)-pyrimidinetrione complexes	Color Concentrate	*Note	10,000	Yes

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

### Exemptions

Part Name	Exemption
Cartridge Brass 70% (CA260)	44 Concentration within acceptable GADSL limits
	44 Concentration within acceptable GADSL limits
Color Concentrate	34 Not applicable


## HFLH Declaration Information

Regulatory Revision IEC 61249-2-21

### Contained Substances Exceeding Threshold

None

## China ROHS Declaration Information

Part Number 0190050010		<b>Hazardous Substances</b>				
Part Name .250X.032 FEM.FIQD COUPLER (C-2265)						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
.250X.032 FEM.FIQD COUPLER (C-2265)	○	○	○	○	○	○
.250X.032 FEM.QD KRIMP./REEL (CZ-1143)	○	○	○	○	○	○
YELLOW NYLON MOLDED INSULATOR (06264)	○	○	○	○	○	○

## Process Information

Component Plating / Surface Finish	N/A
Termination Base Alloy	Brass

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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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