

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 0190030009 **Part Weight** 0.997004G

Part Name .250 X .032 FEMALE FIQD EXP CT (AA-2201X)

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
.250 X .032 FEMALE FIQD EXP CT (AA-2201X)	Assembly		100	0.997004
AAZ-1140 .250 X .032 FEMALE QD/REEL	Component		59.6792	0.595004
Tin Plating	Material		0.0004	0.000004
Tin	Substance	7440-31-5	0.0004	0.000004
Cartridge Brass 70% Unplated	Material		59.6788	0.595
Copper	Substance	7440-50-8	41.7752	0.4165
Zinc (metal)	Substance	7440-66-6	17.9036	0.1785
RED NYLON MOLDED QD EXP FLARE REEL	Assembly		40.3208	0.402
RED NYLON MOLDED QD INSULATOR (06218P)	Component		40.3208	0.402
PA66 NATURAL	Material		39.1373	0.3902
PA66	Substance		38.9416	0.388249
Further Additives, not to declare	Substance	system	0.1957	0.001951
Color Concentrate	Material		1.1835	0.0118

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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)
PA6	Substance		1.1328	0.011294
Further Additives, not to declare	Substance	system	0.0507	0.000506

GADSL Declaration Information

Regulatory Revision GADSL imported from IMDS

Contained Substances Exceeding Threshold

Not reviewed

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(2020)4578-DC (25 June 2020)

Contained Substances Exceeding Threshold

None

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HFLH Declaration Information

Regulatory Revision IEC 61249-2-21

Contained Substances Exceeding Threshold

None

China ROHS Declaration Information

Part Number 0190030009		Hazardous Substances				
Part Name .250 X .032 FEMALE FIQD EXP CT (AA-2201X)						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
.250 X .032 FEMALE FIQD EXP CT (AA-2201X)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
AAZ-1140 .250 X .032 FEMALE QD/REEL	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
RED NYLON MOLDED QD EXP FLARE REEL	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
RED NYLON MOLDED QD INSULATOR (06218P)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Process Information

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

Jan 20, 2021

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