

Product Compliance Declaration

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Contact Information

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

Part Information

Part Number 0190010006 **Part Weight** 1.694012G

Part Name 250X.032 MALE FIQD AVIKRIMP (BB-5262)

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
250X.032 MALE FIQD AVIKRIMP (BB-5262)	Assembly		100	1.694012
.250X.032 MALE QD (BMT-1)	Component		53.8374	0.912012
Cartridge Brass 70% Unplated	Material		53.8367	0.912
Copper	Substance	7440-50-8	37.6857	0.6384
Zinc (metal)	Substance	7440-66-6	16.151	0.2736
Tin Plating	Material		0.0007	0.000012
Tin	Substance	7440-31-5	0.0007	0.000012
- NYLON FIQD HOUSING (-B)	Component		30.106	0.51
Nylon 66	Material		28.9254	0.49
Polyamid 6.6	Substance	32131-17-2	28.3469	0.4802
Misc.	Substance	system	0.5785	0.0098
Colorant	Material		1.1806	0.02
Misc.	Substance	system	0.059	0.001

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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)
Polyamid6	Substance	25038-54-4	1.1216	0.019
TFB-63R-VN FERRULE PLATED VIETNAM	Assembly		16.0566	0.272
TFB-RP-VN FERRULE PURCHASED VIETNAM	Component		16.0566	0.272
Cartridge Brass 70% (CA260)	Material		16.0566	0.272
Copper	Substance	7440-50-8	11.2396	0.1904
Iron	Substance	7439-89-6	0.004	0.000068
Lead	Substance	7439-92-1	0.0056	0.000095
Zinc (metal)	Substance	7440-66-6	4.7832	0.081029
Misc.	Substance	system	0.0241	0.000408

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

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REACH-SVHC Declaration Information

Regulatory Revision D(2020)9139-DC (19 Jan 2021)

Contained Substances Exceeding Threshold

None


HFLH Declaration Information

Regulatory Revision IEC 61249-2-21

Contained Substances Exceeding Threshold

None

China ROHS Declaration Information

Part Number 0190010006		Hazardous Substances					
Part Name 250X.032 MALE FIQD AVIKRIMP (BB-5262)							
Part Information							
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE	
250X.032 MALE FIQD AVIKRIMP (BB-5262)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
.250X.032 MALE QD (BMT-1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
- NYLON FIQD HOUSING (-B)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
TFB-63R-VN FERRULE PLATED VIETNAM	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
TFB-RP-VN FERRULE PURCHASED VIETNAM	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Process Information

Component Plating / Surface Finish	MSn
Termination Base Alloy	Cu
Solder Alloy	N/A
Process Capability	N/A

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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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