

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 0190250007 **Part Weight** 1.298007G

Part Name .250X.032 MALE QD AVIKRIMP (MCT-5)

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
.250X.032 MALE QD AVIKRIMP (MCT-5)	Assembly		100	1.298007
MCT-1 BIN FOR MFG NOT FOR SALE	Component		67.7968	0.880007
Cartridge Brass 70% Unplated	Material		67.7963	0.88
Copper	Substance	7440-50-8	47.4574	0.616
Zinc (metal)	Substance	7440-66-6	20.3389	0.264
ZINC CHROMATE PLATING (FOR EH&S)	Material		0.0005	0.000007
Zinc (metal)	Substance	7440-66-6	0.0005	0.000007
BLUE 600V AVIK MLD INS (16-14) (06275-B)	Component		11.248	0.146
PA66 NATURAL	Material		11.0246	0.1431
PA66	Substance		10.4734	0.135945
Further Additives, not to declare	Substance	system	0.5512	0.007155
Color Concentrate	Material		0.2234	0.0029
PA66/6	Substance		0.2183	0.002833

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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)
Further Additives, not to declare	Substance	system	0.0052	0.000067
TFB-63R-VN FERRULE PLATED VIETNAM	Assembly		20.9552	0.272
TFB-RP-VN FERRULE PURCHASED VIETNAM	Component		20.9552	0.272
Cartridge Brass 70% (CA260)	Material		20.9552	0.272
Copper	Substance	7440-50-8	14.6686	0.1904
Iron	Substance	7439-89-6	0.0052	0.000068
Lead	Substance	7439-92-1	0.0073	0.000095
Zinc (metal)	Substance	7440-66-6	6.2426	0.081029
Misc.	Substance	system	0.0314	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 0190250007		Hazardous Substances					
Part Name .250X.032 MALE QD AVIKRIMP (MCT-5)							
Part Information							
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE	
.250X.032 MALE QD AVIKRIMP (MCT-5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
MCT-1 BIN FOR MFG NOT FOR SALE	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
BLUE 600V AVIK MLD INS (16-14) (06275-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	N/A
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

Mar 24, 2021

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