

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 0192770002 **Part Weight** 1.043009G

Part Name .250X.032 FEM FIQD AVIKR 22-18, QUIXON

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
.250X.032 FEM FIQD AVIKR 22-18, QUIXON	Assembly		100	1.043009
250X032 FEM QD KRIMP EASY ON 22-18 STRIP	Assembly		54.4587	0.568009
AS STAMP 250X032 FEM QD EASY ON 22-18	Component		54.4578	0.568
Cartridge Brass 70% Unplated	Material		54.4578	0.568
Copper	Substance	7440-50-8	38.1205	0.3976
Zinc (metal)	Substance	7440-66-6	16.3373	0.1704
Tin Plating	Material		0.0009	0.000009
Tin	Substance	7440-31-5	0.0009	0.000009
- NYL. FIQD HSNG/FEET RED (-C-R	Component		26.8454	0.28
Nylon 66	Material		25.8866	0.27
Polyamid 6.6	Substance	32131-17-2	25.3689	0.2646
Misc.	Substance	system	0.5177	0.0054
Colorant	Material		0.9588	0.01

Form Rev - F

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)
Misc.	Substance	system	0.0575	0.0006
Polyamid6	Substance	25038-54-4	0.9012	0.0094
FERRULE PLATED (TFAA-57R)	Assembly		18.6959	0.195
FERRULE PURCHASED *** (TFAA-RP)	Component		17.833	0.186
C2200	Material		17.833	0.186
Copper	Substance	7440-50-8	16.0497	0.1674
Iron	Substance	7439-89-6	0.0045	0.000046
Lead	Substance	7439-92-1	0.0045	0.000046
Zinc (metal)	Substance	7440-66-6	1.7744	0.018507
Tin Plating	Material		0.8629	0.009
Tin	Substance	7440-31-5	0.8629	0.009

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

Form Rev - F

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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 0192770002		Hazardous Substances					
Part Name .250X.032 FEM FIQD AVIKR 22-18, QUIXON							
Part Information							
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE	
.250X.032 FEM FIQD AVIKR 22-18, QUIXON	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
250X032 FEM QD KRIMP EASY ON 22-18 STRIP	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
AS STAMP 250X032 FEM QD EASY ON 22-18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
- NYL. FIQD HSNG/FEET RED (-C-R	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
FERRULE PLATED (TFAA-57R)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
FERRULE PURCHASED *** (TFAA-RP)	<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	N/A
Solder Alloy	N/A

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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

Mar 24, 2021

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