

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 0190080001 **Part Weight** 0.611009G

Part Name .187X.020 FLAG QD KRIMPTITE AA-1147 SPM

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
.187X.020 FLAG QD KRIMPTITE AA-1147 SPM	Assembly		100	0.611009
AA-1147 BIN FOR MFG (NOT FOR SALE)	Component		100	0.611009
Cartridge Brass 70% Unplated	Material		99.9985	0.611
Copper	Substance	7440-50-8	69.999	0.4277
Zinc (metal)	Substance	7440-66-6	29.9996	0.1833
Tin Plating	Material		0.0015	0.000009
Tin	Substance	7440-31-5	0.0015	0.000009

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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.

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(2021)4569-DC (8 July 2021)

Contained Substances Exceeding Threshold

None

HFLH Declaration Information

Regulatory Revision IEC 61249-2-21


Contained Substances Exceeding Threshold

None

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China ROHS Declaration Information

Part Number 0190080001		Hazardous Substances				
Part Name .187X.020 FLAG QD KRIMPTITE AA-1147 SPM						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
.187X.020 FLAG QD KRIMPTITE AA-1147 SPM	○	○	○	○	○	○
AA-1147 BIN FOR MFG (NOT FOR SALE)	○	○	○	○	○	○

Additional Information

Annex XVII to REACH (76/769/EEC)	Compliant
Regulation (EU) 2019/1021 (POP)	Compliant

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, 2022

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