

# Product Compliance Declaration

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## Contact Information

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

## Part Information

**Part Number** 0191980004 **Part Weight** 0.706907G

**Part Name** SPADE AVIKRIMP (AA-835-08)

## Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
SPADE AVIKRIMP (AA-835-08)	Assembly		100	0.706907
FERRULE PLATED (TFAA-55R)	Assembly		34.5165	0.244
FERRULE PURCHASED (TFAA-55RP)	Component		28.8581	0.204
Cartridge Brass 70% Unplated	Material		28.8581	0.204
Copper	Substance	7440-50-8	20.2007	0.1428
Zinc (metal)	Substance	7440-66-6	8.6574	0.0612
Tin Plating	Material		5.6584	0.04
Tin	Substance	7440-31-5	5.6584	0.04
EXTD NYLON (.) LIGHT RED	Component		12.5759	0.0889
PA66	Material		12.5759	0.0889
Polyamid 6.6	Substance	32131-17-2	12.3244	0.087122
Misc.	Substance	system	0.2515	0.001778
SPADE KRIMPTITE (AA-135-08)	Component		52.9076	0.374007

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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)
ETP Copper Unplated	Material		52.9065	0.374
Copper	Substance	7440-50-8	52.8889	0.373875
Misc.	Substance	system	0.0176	0.000125
Tin Plating	Material		0.001	0.000007
Tin	Substance	7440-31-5	0.001	0.000007

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## GADSL Declaration Information

**Regulatory Revision** GADSL imported from IMDS

### Contained Substances Exceeding Threshold

Not reviewed

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## 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

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## HFLH Declaration Information

Regulatory Revision IEC 61249-2-21

### Contained Substances Exceeding Threshold

None

## China ROHS Declaration Information

Part Number 0191980004		<b>Hazardous Substances</b>				
Part Name SPADE AVIKRIMP (AA-835-08)						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
SPADE AVIKRIMP (AA-835-08)	○	○	○	○	○	○
FERRULE PLATED (TFAA-55R)	○	○	○	○	○	○
FERRULE PURCHASED (TFAA-55RP)	○	○	○	○	○	○
EXTD NYLON (.) LIGHT RED	○	○	○	○	○	○
SPADE KRIMPTITE (AA-135-08)	○	○	○	○	○	○

## Process Information

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

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