

# Product Compliance Declaration

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## Contact Information

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

## Part Information

**Part Number** 0191310034 **Part Weight** 1.065014G

**Part Name** BLOCK SPADE INSULKRIMP (AA-234-10X)

## Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
BLOCK SPADE INSULKRIMP (AA-234-10X)	Assembly		100	1.065014
BLOCK SPADE KRIMPTITE (AA-134-10)	Component		86.2913	0.919014
ETP Copper Unplated	Material		86.29	0.919
Copper	Substance	7440-50-8	86.2612	0.918694
Misc.	Substance	system	0.0287	0.000306
Tin Plating	Material		0.0013	0.000014
Tin	Substance	7440-31-5	0.0013	0.000014
RED PVC MOLDED INSULATOR *LP* (06211)	Component		13.7087	0.146
PVC	Material		13.1604	0.14016
Polyvinylchloride	Substance	9002-86-2	12.205	0.129984
Misc.	Substance	system	0.9554	0.010176
RED COLOR CONC	Material		0.5483	0.00584
Polyvinylchloride	Substance	9002-86-2	0.1782	0.001898

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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)
Zinc distearate	Substance	557-05-1	0.0027	0.000029
1,2-Benzenedicarboxylic acid, di-C8-10-branched alkyl esters, C9-rich	Substance	68515-48-0	0.096	0.001022
Limestone	Substance	1317-65-3	0.1467	0.001562
Calcium 4-[(5-chloro-4-methyl-2-sulphonatophenyl)azo]-3-hydroxy-2-naphthoate	Substance	7023-61-2	0.0603	0.000642
2,2'-[(3,3'-Dichlor[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(4-chlor-2,5-dimethoxyphenyl)-3-oxobutyramide]	Substance	5567-15-7	0.0014	0.000015
Diiron-trioxide	Substance	1309-37-1	0.0631	0.000672

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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** ED/01/2018 (15 January 2018)

### Contained Substances Exceeding Threshold

None

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## HFLH Declaration Information

Regulatory Revision IEC 61249-2-21

### Contained Substances Exceeding Threshold

Substance Group	Substance Location	Threshold (PPM)	Concentration (PPM)	Intentionally Added
Chlorine and its compounds	PVC	900	927,400	Yes
Chlorine and its compounds	RED COLOR CONC	900	437,500	Yes
Bromine and Chlorine combined	PVC	1,500	927,400	Yes
Bromine and Chlorine combined	RED COLOR CONC	1,500	437,500	Yes

## China ROHS Declaration Information

Part Number 0191310034		<b>Hazardous Substances</b>				
Part Name BLOCK SPADE INSULKRIMP (AA-234-10X)						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
BLOCK SPADE INSULKRIMP (AA-234-10X)	○	○	○	○	○	○
BLOCK SPADE KRIMPTITE (AA-134-10)	○	○	○	○	○	○
RED PVC MOLDED INSULATOR *LP* (06211)	○	○	○	○	○	○

## 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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Mar 27, 2019

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