

## Product Compliance Declaration

Please see [www.molex.com](http://www.molex.com) for the most up-to-date information.

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### Contact Information

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

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### Part Information

**Part Number** 0190440186 **Part Weight** 2.692007G

**Part Name** B-140-56HD TERMINAL RING 16 AWG

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### Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
B-140-56HD TERMINAL RING 16 AWG	Component		100	2.692007
ETP Copper Unplated	Material		99.9997	2.692
Copper	Substance	7440-50-8	99.9664	2.691104
Misc.	Substance	system	0.0333	0.000896
Tin Plating	Material		0.0003	0.000007
Tin	Substance	7440-31-5	0.0003	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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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.

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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/88/2018 (15 January 2019)

### Contained Substances Exceeding Threshold

None

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## HFLH Declaration Information


Regulatory Revision IEC 61249-2-21

### Contained Substances Exceeding Threshold

None

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## China ROHS Declaration Information

Part Number 0190440186		<b>Hazardous Substances</b>					
Part Name B-140-56HD TERMINAL RING 16 AWG							
Part Information							
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE	
B-140-56HD TERMINAL RING 16 AWG	○	○	○	○	○	○	

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## 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

Mar 25, 2019

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