

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 0190730190 **Part Weight** 2.743009G

Part Name RING AVIKRIMP TAPED (C-830-14T)

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
RING AVIKRIMP TAPED (C-830-14T)	Assembly		100	2.743009
C-830-14 PAN FOR MFG/NOT FOR SALE	Assembly		100	2.743009
RING KRIMPTITE (C-130-14)	Component		71.7099	1.967009
ETP Copper Unplated	Material		71.7096	1.967
Copper	Substance	7440-50-8	71.6857	1.966345
Misc.	Substance	system	0.0239	0.000655
Tin Plating	Material		0.0003	0.000009
Tin	Substance	7440-31-5	0.0003	0.000009
EXTD NYLON (.560) YELLOW (NT-119-02)	Component		6.1611	0.169
Color Concentrate Yellow	Material		0.1848	0.00507
PA66/6	Substance		0.1777	0.004875
Nickel niobium titanium yellow rutile	Substance	68611-43-8	0.0071	0.000195
PA66	Material		5.9763	0.16393

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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)
Polyamid 6.6	Substance	32131-17-2	3.7565	0.103042
GF-Fiber	Substance		2.0917	0.057376
Further Additives	Substance	system	0.1281	0.003513
FERRULE PLATED (TFC-53R)	Assembly		22.129	0.607
FERRULE PURCHASED (TFC-53RP)	Component		22.129	0.607
Cartridge Brass 70% Unplated	Material		19.9161	0.5463
Copper	Substance	7440-50-8	13.9413	0.38241
Zinc (metal)	Substance	7440-66-6	5.9748	0.16389
Tin Plating	Material		2.2129	0.0607
Tin	Substance	7440-31-5	2.2129	0.0607

GADSL Declaration Information

Regulatory Revision GADSL imported from IMDS

Contained Substances Exceeding Threshold

Not reviewed

ROHS Declaration Information

Regulatory Revision 2011/65/EU

Compliance Status Compliant

Contained Substances Exceeding Threshold

None

Exemptions

None

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REACH-SVHC Declaration Information

Regulatory Revision ED/01/2017 (12 January 2017)

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 0190730190		Hazardous Substances					
Part Name RING AVIKRIMP TAPED (C-830-14T)							
Part Information							
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE	
RING AVIKRIMP TAPED (C-830-14T)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
C-830-14 PAN FOR MFG/NOT FOR SALE	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
RING KRIMPTITE (C-130-14)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
EXTD NYLON (.560) YELLOW (NT-119-02)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
FERRULE PLATED (TFC-53R)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
FERRULE PURCHASED (TFC-53RP)	<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	Cu
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 3, 2017

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