

## Product Compliance Declaration

Please see [www.molex.com](http://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** 0190710279 **Part Weight** 15.411972G

**Part Name** RING BZD INSULKRIMP (G-675-10X)

### Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
RING BZD INSULKRIMP (G-675-10X)	Assembly		100	15.411972
EXTD PVC (1.06) RED (VT-116-02)	Component		10.9785	1.692
PVC MF NATURAL	Material		10.7631	1.6588
Polyvinylchloride	Substance	9002-86-2	8.7181	1.343628
2-Ethylhexyl 4,4-dibutyl-10-ethyl-7-oxo-8-oxa-3,5-dithia-4-stannatet...	Substance	10584-98-2	0.2583	0.039811
2-Propenoic acid, 2-methyl-, methyl ester, polymer with butyl 2-propenoate	Substance	25852-37-3	0.2153	0.033176
Calcium distearate	Substance	1592-23-0	0.1184	0.018247
Paraffin-waxes-and-Hydrocarbon-waxes	Substance	8002-74-2	0.0646	0.009953
2-(2H-Benzotriazol-2-yl)-p-cresol	Substance	2440-22-4	0.0108	0.001659
Calcium-carbonate	Substance	471-34-1	0.6888	0.106163
Stearic acid	Substance	57-11-4	0.0108	0.001659
Wax	Substance	71808-29-2	0.0753	0.011612
Further Additives	Substance	system	0.6027	0.092893

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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)
988-859 RED COLORANT TEKNOR	Material		0.2154	0.0332
5,12-Dihydroquino[2,3-b]acridine-7,14-dione	Substance	1047-16-1	0.0409	0.006308
Titanium-dioxide	Substance	13463-67-7	0.0366	0.005644
Polyvinylchloride	Substance	9002-86-2	0.0948	0.014608
Pigment Red 254	Substance	84632-65-5	0.0054	0.00083
Soybean oil, epoxidized	Substance	8013-07-8	0.0086	0.001328
Bis(2-ethylhexyl) terephthalate	Substance	6422-86-2	0.0237	0.003652
Further Additives	Substance	system	0.0054	0.00083
RING VERSAKRIMP (G-375-10)	Component		89.0215	13.719972
ETP Copper Unplated	Material		89.0211	13.7199
Copper	Substance	7440-50-8	88.9914	13.715331
Misc.	Substance	system	0.0296	0.004569
Tin Plating	Material		0.0005	0.000072
Tin	Substance	7440-31-5	0.0005	0.000072

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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/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

Substance Group	Substance Location	Threshold (PPM)	Concentration (PPM)	Intentionally Added
Chlorine and its compounds	988-859 RED COLORANT TEKNOR	900	465,000	Yes
Chlorine and its compounds	PVC MF NATURAL	900	810,000	Yes
Bromine and Chlorine combined	988-859 RED COLORANT TEKNOR	1,500	465,000	Yes
Bromine and Chlorine combined	PVC MF NATURAL	1,500	810,000	Yes

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## China ROHS Declaration Information

Part Number 0190710279		<b>Hazardous Substances</b>				
Part Name RING BZD INSULKRIMP (G-675-10X)						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
RING BZD INSULKRIMP (G-675-10X)	○	○	○	○	○	○
EXTD PVC (1.06) RED (VT-116-02)	○	○	○	○	○	○
RING VERSAKRIMP (G-375-10)	○	○	○	○	○	○

## 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 26, 2019

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