

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 0190710178 **Part Weight** 3.165414G

Part Name RING BZD INSULKRIMP (D-656-08X)

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
RING BZD INSULKRIMP (D-656-08X)	Assembly		100	3.165414
D-656-08X PANTP RING BZD INSUL	Assembly		100	3.165414
EXTD PVC (.) RED (VT--)	Component		15.7452	0.4984
Axiall 7140 PVC	Material		15.7452	0.4984
Polyvinylchloride	Substance	9002-86-2	14.9579	0.47348
Chloroethylene	Substance	75-01-4	8E-05	0.000002
Misc.	Substance	system	0.7872	0.024918
D-356-08 BIN FOR MFG NOT FOR SALE	Component		84.2548	2.667014
ETP Copper Unplated	Material		84.2544	2.667
Copper	Substance	7440-50-8	84.2263	2.666112
Misc.	Substance	system	0.0281	0.000888
Tin Plating	Material		0.0005	0.000014
Tin	Substance	7440-31-5	0.0005	0.000014

Form Rev - F

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.

GADSL Declaration Information

Regulatory Revision GADSL imported from IMDS

Contained Substances Exceeding Threshold

Not reviewed

ROHS Declaration Information

Regulatory Revision EU 2015/863

Compliance Status Compliant

Contained Substances Exceeding Threshold

None

Exemptions

None

REACH-SVHC Declaration Information

Regulatory Revision D(2022)4187-DC (10 June 2022)

Contained Substances Exceeding Threshold

None

Form Rev - F

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.


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	Axiall 7140 PVC	900	950,005	Yes
Bromine and Chlorine combined	Axiall 7140 PVC	1,500	950,005	Yes

China ROHS Declaration Information

Part Number 0190710178		Hazardous Substances				
Part Name RING BZD INSULKRIMP (D-656-08X)						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
RING BZD INSULKRIMP (D-656-08X)	○	○	○	○	○	○
D-656-08X PANTP RING BZD INSUL	○	○	○	○	○	○
EXTD PVC (.) RED (VT--)	○	○	○	○	○	○
D-356-08 BIN FOR MFG NOT FOR SALE	○	○	○	○	○	○

Process Information

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

Aug 11, 2022

Form Rev - F

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.