

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 0191640026 **Part Weight** 13.223006G

Part Name RING PERMA-SEAL (SB-225-14)

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
RING PERMA-SEAL (SB-225-14)	Assembly		100	13.223006
RING KRIMPTITE (B-125-14) SPM	Assembly		8.1147	1.073006
B-125-14 BIN FOR MFG NOT FOR SALE	Component		8.1147	1.073006
ETP Copper Unplated	Material		8.1146	1.073
Copper	Substance	7440-50-8	8.1119	1.072643
Misc.	Substance	system	0.0027	0.000357
Tin Plating	Material		5E-5	0.000006
Tin	Substance	7440-31-5	5E-5	0.000006
NIAC INSL BL 16-14 .235ID/1 IN PCS	Component		91.8853	12.15
NiAC Compound	Material		69.8328	9.234
EMA+EMAK	Substance		67.6841	8.949879
Further Additives	Substance	system	2.1487	0.284121
Adhesive Q 3282	Material		22.0525	2.916

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.

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
Ethylene-vinyl acetate copolymer	Substance	24937-78-8	15.4367	2.0412
Phenolic Resin	Substance		3.3079	0.4374
Petroleum resins, aliph.	Substance	9048-47-9	3.3079	0.4374

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 ED/88/2018 (15 January 2019)

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

None

China ROHS Declaration Information

Part Number 0191640026		Hazardous Substances				
Part Name RING PERMA-SEAL (SB-225-14)						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
RING PERMA-SEAL (SB-225-14)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
RING KRIMPTITE (B-125-14) SPM	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
B-125-14 BIN FOR MFG NOT FOR SALE	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
NIAC INSL BL 16-14 .235ID/1 IN PCS	<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	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 18, 2019

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.