

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 0194270012 **Part Weight** 28.486G

Part Name 12 WAY R/A HEADER ASSY NO MTG HOLES

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
WAY R/A HEADER ASSY NO MTG HOLES	Assembly		100	28.486
housing	Component		46.0226	13.11
VALOX457-BK1006	Material		46.0226	13.11
GF-Fibre	Substance		6.9034	1.9665
PBT	Substance		39.1192	11.1435
terminal. tin upper	Component		21.063	6
Coating tin with copper plat	Material		21.063	6
Tin	Substance	7440-31-5	1.2638	0.36
Copper	Substance	7440-50-8	19.7992	5.64
terminal. Tin lower	Component		21.063	6
Coating tin with copper plat	Material		21.063	6
Tin	Substance	7440-31-5	1.2638	0.36
Copper	Substance	7440-50-8	19.7992	5.64

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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)
pin alignment plate	Component		5.6028	1.596
VALOX457-BK1006	Material		5.6028	1.596
GF-Fibre	Substance		0.8404	0.2394
PBT	Substance		4.7623	1.3566
gasket	Component		6.2487	1.78
EPDM	Material		6.2487	1.78
EPDM	Substance		6.2487	1.78

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(2020)9139-DC (19 Jan 2021)

Contained Substances Exceeding Threshold

None

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HFLH Declaration Information

Regulatory Revision IEC 61249-2-21

Contained Substances Exceeding Threshold

None

China ROHS Declaration Information

Part Number 0194270012		Hazardous Substances				
Part Name 12 WAY R/A HEADER ASSY NO MTG HOLES						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
WAY R/A HEADER ASSY NO MTG HOLES	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
housing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
terminal. tin upper	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
terminal. Tin lower	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
pin alignment plate	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
gasket	<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 24, 2021

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