

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 0353170820 **Part Weight** 1.838016G

Part Name NEW MINIFIT HDR ASSY

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
NEW MINIFIT HDR ASSY	Assembly		100	1.838016
NEW MINI FIT HEADER HOUS	Component		66.4847	1.222
PA66 NATURAL	Material		66.4847	1.222
PA66	Substance		63.1605	1.1609
Further Additives, not to declare	Substance	system	3.3242	0.0611
1.07SQ WIRE PIN PLATED	Assembly		33.5153	0.616016
. SQ WIRE PIN	Component		33.5144	0.616
C2700	Material		33.5144	0.616
Copper	Substance	7440-50-8	21.7844	0.4004
Zinc (metal)	Substance	7440-66-6	11.7133	0.215292
Lead	Substance	7439-92-1	0.0084	0.000154
Iron	Substance	7439-89-6	0.0084	0.000154
Copper Plating	Material		0.0004	0.000008

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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)
Copper	Substance	7440-50-8	0.0004	0.000008
Tin Plating	Material		0.0004	0.000008
Tin	Substance	7440-31-5	0.0004	0.000008

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


HFLH Declaration Information

Regulatory Revision IEC 61249-2-21

Contained Substances Exceeding Threshold

None

China ROHS Declaration Information

Part Number 0353170820		Hazardous Substances				
Part Name NEW MINIFIT HDR ASSY						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
NEW MINIFIT HDR ASSY	O	O	O	O	O	O
NEW MINI FIT HEADER HOUS	O	O	O	O	O	O
1.07SQ WIRE PIN PLATED	O	O	O	O	O	O
. SQ WIRE PIN	O	O	O	O	O	O

Process Information

Component Plating / Surface Finish	SnCu
Termination Base Alloy	Brass
Solder Alloy	SnAgCu
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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