

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 0039000091 **Part Weight** 0.129935G

Part Name MiniFit Term Crp Fem chain Bs 15Au 22-28

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
MiniFit Term Crp Fem chain Bs 15Au 22-28	Component		100	0.129935
Cartridge Brass 70% Unplated	Material		98.1256	0.1275
Copper	Substance	7440-50-8	68.6879	0.08925
Zinc (metal)	Substance	7440-66-6	29.4377	0.03825
Gold Plating	Material		0.0273	0.000035
Cobalt	Substance	7440-48-4	7E-05	9E-08
Nickel	Substance	7440-02-0	7E-05	9E-08
Gold	Substance	7440-57-5	0.0272	0.000035
Tin Plating	Material		0.8466	0.0011
Tin	Substance	7440-31-5	0.8466	0.0011
Nickel Plating	Material		1.0005	0.0013
Nickel	Substance	7440-02-0	1.0004	0.0013
Further Additives, not to declare	Substance	system	0.0001	1E-07

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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

GADSL Declaration Information

Regulatory Revision GADSL imported from IMDS

Contained Substances Exceeding Threshold

Substance Group	Substance Location	Threshold (PPM)	Concentration (PPM)	Intentionally Added
Lead	Cartridge Brass 70% (CA260)	*Note	350	Yes
Lead	e-plate Sn (electrodeposited Tin Coatings, bright and matt)	*Note	500	Yes
nickel powder [particle diameter < 1 mm]	e-plate Au (Hardgold) (electrodeposited Hardgold)	*Note	2,500	Yes
nickel powder [particle diameter < 1 mm]	Ep-Ni	*Note	997,500	Yes
Cobalt	e-plate Au (Hardgold) (electrodeposited Hardgold)	*Note	2,500	Yes
Copper	Cartridge Brass 70% (CA260)	*Note	700,000	Yes

***Note:** For GADSL substance declarable/prohibited threshold values, please reference <http://www.gadsl.org/>

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Exemptions

Part Name	Exemption
Cartridge Brass 70% (CA260)	44 Concentration within acceptable GADSL limits
e-plate Sn (electrodeposited Tin Coatings, bright and matt)	44 Concentration within acceptable GADSL limits
e-plate Au (Hardgold) (electrodeposited Hardgold Coatings)	34 Not applicable
Ep-Ni	33 Other application (Surface not routinely touched or nickel release rate < 0.5µg/cm2/week)


HFLH Declaration Information

Regulatory Revision IEC 61249-2-21

Contained Substances Exceeding Threshold

None

China ROHS Declaration Information

Part Number 0039000091		Hazardous Substances					
Part Name MiniFit Term Crp Fem chain Bs 15Au 22-28							
Part Information							
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE	
MiniFit Term Crp Fem chain Bs 15Au 22-28	○	○	○	○	○	○	

Additional Information

Annex XVII to REACH (76/769/EEC)	Compliant
Regulation (EU) 2019/1021 (POP)	Compliant

Process Information

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

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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

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