

Product Compliance Declaration

Please see <u>www.molex.com</u> for the most up-to-date information.

Contact Information

Name Molex Product Compliance E-Mail Product.Compliance@molex.com

Part Information

Part Name 2.54 KK Anti-FH Crimp Term Loose .38SAu

Product Composition

Name	Туре	CAS Number Proportion (% Total)		Mass (Grams)	
2.54 KK Anti-FH Crimp Term Loose .38SAu	Assembly		100	0.066048	
2.54 KK Anti-FH Crimp Term Chain .38SAu	Component		100	0.066048	
Gold Plating	Material		0.0725	0.000048	
Cobalt	Substance	7440-48-4	0.0002	1E-7	
Nickel	Substance	7440-02-0	0.0002	1E-7	
Gold	Substance	7440-57-5	0.0722	0.000048	
MINI KK TERM UNPLATED 4809999	Component		96.8994	0.064	
Cartridge Brass 70% Unplated	Material		96.8994	0.064	
Copper	Substance	7440-50-8	67.8296	0.0448	
Zinc (metal)	Substance	7440-66-6	29.0698	0.0192	
NICKEL CROWN ANODE	Material		3.0281	0.002	
Nickel	Substance	7440-02-0	3.0281	0.002	

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ROHS Declaration Information

Regulatory Revision 2011/65/EU

Compliance Status Compliant

Contained Substances Exceeding Threshold

None

Exemptions

None

REACH-SVHC Declaration Information

Regulatory Revision ED/61/2018 (27 June 2018)

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	
Nickel	e-plate Au (Hardgold) (electrodeposited Hardgold	*Note	2,500	Yes	
Nickel	NICKEL CROWN ANODE	*Note	1,000,000	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/

Part Name	Exemption
Cartridge Brass 70% (CA260)	44 Concentration within acceptable GADSL limits

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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.

Exemptions

Part Name	Exemption
e-plate Au (Hardgold) (electrodeposited	33 Other application (Surface not routinely touched or nickel release rate < 0.5µg/
Hardgold Coatings)	cm2/week)
NICKEL CROWN ANODE	33 Other application (Surface not routinely touched or nickel release rate < 0.5µg/
MOREE OROWN ANOBE	cm2/week)

HFLH Declaration Information

Regulatory Revision IEC 61249-2-21

Contained Substances Exceeding Threshold

None

China ROHS Declaration Information

Part Number	0008550111							
Part Name	2.54 KK Anti-FH Crimp Term Loose .38SAu	(e)						
Part Information	on			Haz	zardous S	Substance	es	
Components			Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
2.54 KK Anti-	FH Crimp Term Loose .38SAu		0	0	0	0	0	0
2.54 KK Anti-	FH Crimp Term Chain .38SAu		0	0	0	0	0	0
MINI KK TER	M UNPLATED 4809999		0	0	0	0	0	0

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

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J-STD-020 Moisture Sensitivity Level	N/A

Dec 1, 2018