

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 0349006119 **Part Weight** 6.402G

Part Name 1.2MM SLD ASSY RCPT 1X6 MID BLK KEYA/06

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
1.2MM SLD ASSY RCPT 1X6 MID BLK KEYA/06	Assembly		100	6.402
1.2MM SLD FEM CONN HSG 1X6 MID BLK	Component		52.5461	3.364
PA66+PS-GF20 BLACK	Material		52.5461	3.364
PS	Substance		11.5601	0.74008
PA66	Substance		28.3749	1.81656
GF-Fibre	Substance		10.5092	0.6728
Pigment portion, not to declare	Substance	system	0.1576	0.010092
Further Additives, not to declare	Substance	system	1.9442	0.124468
1.2MM SLD FEM TERM HSG 1X6 BLK KEY A	Component		39.3627	2.52
PA66+PS-GF20 BLACK	Material		39.3627	2.52
PS	Substance		8.6598	0.5544
PA66	Substance		21.2559	1.3608
GF-Fibre	Substance		7.8725	0.504

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Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
Pigment portion, not to declare	Substance	system	0.1181	0.00756
Further Additives, not to declare	Substance	system	1.4564	0.09324
.MM SLD RING SEAL X	Component		2.8585	0.183
VMQ	Material		2.8585	0.183
Siloxanes and Silicones, di-Me, Me vinyl, vinyl group-terminated	Substance	68083-18-1	0.7718	0.04941
Silicon dioxide	Substance	7631-86-9	0.0457	0.002928
Siloxanes and silicones, di-Me, Me Ph	Substance	63148-52-7	0.0515	0.003294
Dimethylsilicone	Substance	63148-62-9	0.0057	0.000366
VMQ	Substance		1.8223	0.116663
Cerium-tetrahydroxide	Substance	12014-56-1	0.0114	0.000732
Nepheline syenite	Substance	37244-96-5	0.1286	0.008235
Synthetic iron oxide (Fe2O3)	Substance	1332-37-2	0.0214	0.001373
1.2MM SLD CPA	Component		3.124	0.2
PBT GF Red	Material		3.124	0.2
PBT	Substance		2.1618	0.1384
GF-Fibre	Substance		0.9372	0.06
Further Additives, not to declare	Substance	system	0.0094	0.0006
Pigment portion, not to declare	Substance	system	0.0156	0.001
1.2MM SLD FEM ISL 1X6	Component		2.1087	0.135
PA66+PS-GF20 NATURAL	Material		2.1087	0.135
PS	Substance		0.4395	0.028138
PA66	Substance		1.1924	0.076338
GF-Fibre	Substance		0.4155	0.026602
Further Additives, not to declare	Substance	system	0.0613	0.003922

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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(2020)9139-DC (19 Jan 2021)

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
glass, oxide, chemicals	PBT GF Red	*Note	300,000	Yes
glass, oxide, chemicals	PA66+PS-GF20 NATURAL	*Note	210,000	Yes

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

Exemptions

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 0349006119		Hazardous Substances				
Part Name 1.2MM SLD ASSY RCPT 1X6 MID BLK KEYA/06						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
1.2MM SLD ASSY RCPT 1X6 MID BLK KEYA/06	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
1.2MM SLD FEM CONN HSG 1X6 MID BLK	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
1.2MM SLD FEM TERM HSG 1X6 BLK KEY A	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
.MM SLD RING SEAL X	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
1.2MM SLD CPA	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
1.2MM SLD FEM ISL 1X6	<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

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