

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 0334720601 **Part Weight** 9.49G

Part Name MX150 ASSY 1.5 RCPT 2X3 BLK A/6

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
MX150 ASSY 1.5 RCPT 2X3 BLK A/6	Assembly		100	9.49
MX150 1.5 RCPT HSNB 6CKT 2X3 BLK A	Component		61.96	5.88
PA66+PS GF BLACK	Material		61.96	5.88
PS	Substance		14.8704	1.4112
PA66	Substance		27.2624	2.5872
Carbon black	Substance	1333-86-4	0.3098	0.0294
Further Additives	Substance	system	5.8862	0.5586
GF-Fiber	Substance		13.6312	1.2936
MX150 1.5 RCPT GROM CAP 6CKT 2X3 BLK	Component		10.3267	0.98
PA66+PS GF BLACK	Material		10.3267	0.98
PS	Substance		2.4784	0.2352
PA66	Substance		4.5437	0.4312
Carbon black	Substance	1333-86-4	0.0516	0.0049

Form Rev - F

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Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
Further Additives	Substance	system	0.981	0.0931
GF-Fiber	Substance		2.2719	0.2156
MX150 1.5 RCPT TPA 6CKT 2X3 NAT	Component		16.5437	1.57
PA66+PS GF NATURAL	Material		16.5437	1.57
PS	Substance		3.9705	0.3768
PA66	Substance		7.362	0.69865
Further Additives	Substance	system	1.5717	0.14915
GF-Fiber	Substance		3.6396	0.3454
MX150 MATTE SEAL RCPT 6 CKT 2X3 LTBLUE	Component		7.3762	0.7
VMQ	Material		7.3762	0.7
VMQ	Substance		7.0148	0.6657
Cobalt-aluminate-blue-spinel	Substance	1345-16-0	0.0148	0.0014
Titanium-dioxide	Substance	13463-67-7	0.0664	0.0063
Siloxanes and Silicones, di-Me, Me vinyl, vinyl group-terminated	Substance	68083-18-1	0.059	0.0056
Siloxanes and silicones, di-Me, Me Ph	Substance	63148-52-7	0.1475	0.014
Silicon dioxide	Substance	7631-86-9	0.0738	0.007
MX150 PERIPHERAL SEAL 6 CKT 2X3	Component		3.7935	0.36
VMQ	Material		3.7935	0.36
Siloxanes and Silicones, di-Me, Me vinyl, vinyl group-terminated	Substance	68083-18-1	1.0242	0.0972
Silicon dioxide	Substance	7631-86-9	0.0607	0.00576
Siloxanes and silicones, di-Me, Me Ph	Substance	63148-52-7	0.0683	0.00648
Dimethylsilicone	Substance	63148-62-9	0.0076	0.00072
VMQ	Substance		2.4183	0.2295
Cerium-tetrahydroxide	Substance	12014-56-1	0.0152	0.00144
Nepheline syenite	Substance	37244-96-5	0.1707	0.0162
Synthetic iron oxide (Fe2O3)	Substance	1332-37-2	0.0285	0.0027

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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/30/2017 (7 July 2017)

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 fibres	PA66+PS GF NATURAL	*Note	220,000	Yes
Glass fibres	PA66+PS GF BLACK	*Note	220,000	Yes
Cobalt-aluminate-blue-spinel	VMQ	*Note	2,000	Yes

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

Exemptions

None

Form Rev - F

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HFLH Declaration Information

Regulatory Revision IEC 61249-2-21

Contained Substances Exceeding Threshold

None

China ROHS Declaration Information

Part Number 0334720601		Hazardous Substances				
Part Name MX150 ASSY 1.5 RCPT 2X3 BLK A/6						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
MX150 ASSY 1.5 RCPT 2X3 BLK A/6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
MX150 1.5 RCPT HSN6 6CKT 2X3 BLK A	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
MX150 1.5 RCPT GROM CAP 6CKT 2X3 BLK	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
MX150 1.5 RCPT TPA 6CKT 2X3 NAT	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
MX150 MATTE SEAL RCPT 6 CKT 2X3 LTBLUE	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
MX150 PERIPHERAL SEAL 6 CKT 2X3	<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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