

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 0389690003 **Part Weight** 25.6G

Part Name 12.70MM SR CS NO MTG PC STL 3 CKT

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
.MM SR CS NO MTG PC STL CKT	Component		100	25.6
PBT	Material		48.66	12.45696
Poly(oxy-1,4-butanediylloxycarbonyl-1,4-phenylenecarbonyl)	Substance	24968-12-5	31.629	8.097024
Glass fibres	Substance	65997-17-3	14.598	3.737088
3,6-Bis(bromomethyl)-1,2,4,5-tetrabromobenzene	Substance	39568-99-5	1.9464	0.498278
Antimonytrioxide	Substance	1309-64-4	0.4866	0.12457
C1018	Material		21	5.376
Iron	Substance	7439-89-6	20.8137	5.328315
Phosphorus	Substance	7723-14-0	0.0042	0.001075
Sulphur	Substance	7704-34-9	0.0015	0.000376
Manganese	Substance	7439-96-5	0.1386	0.035482
Silicon	Substance	7440-21-3	0.0084	0.00215
Carbon	Substance	7440-44-0	0.0336	0.008602

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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)
H65(C2680)	Material		30.1	7.7056
Copper	Substance	7440-50-8	19.4536	4.980129
Zinc (metal)	Substance	7440-66-6	10.6349	2.722543
Lead	Substance	7439-92-1	0.0024	0.000616
Iron	Substance	7439-89-6	0.0087	0.002235
Phosphorus	Substance	7723-14-0	0.0003	0.000077
nickel plating	Material		0.12	0.03072
Nickel	Substance	7440-02-0	0.12	0.03072
tin plating	Material		0.12	0.03072
Tin	Substance	7440-31-5	0.12	0.03072

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

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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 0389690003		Hazardous Substances					
Part Name 12.70MM SR CS NO MTG PC STL 3 CKT							
Part Information							
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE	
.MM SR CS NO MTG PC STL CKT	O	O	O	O	O	O	

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

Mar 24, 2021

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