

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 0348994082 **Part Weight** 5.246G

Part Name 1.2MM SLD ASSY BLD 1X4 7CS DKG Y KEYC/04

Product Composition

| Name | Type | CAS Number | Proportion (% Total) | Mass (Grams) |
|--|-----------|------------|----------------------|--------------|
| 1.2MM SLD ASSY BLD 1X4 7CS DKG Y KEYC/04 | Assembly | | 100 | 5.246 |
| 1.2MM SLD MALE HSG 1X4 7CS DKG Y KEY C | Component | | 93.9764 | 4.93 |
| PA66+PS GF GRAY (DARK) | Material | | 93.9764 | 4.93 |
| PS | Substance | | 22.5543 | 1.1832 |
| PA66 | Substance | | 40.8797 | 2.14455 |
| GF-Fibre | Substance | | 20.6748 | 1.0846 |
| Zinc sulphide | Substance | 1314-98-3 | 0.9398 | 0.0493 |
| Further Additives, not to declare | Substance | system | 8.9278 | 0.46835 |
| 1.2MM SLD MALE PLR 1X4 | Component | | 6.0236 | 0.316 |
| PA66+PS-GF20 NATURAL | Material | | 6.0236 | 0.316 |
| PS | Substance | | 1.2555 | 0.065864 |
| PA66 | Substance | | 3.4062 | 0.178689 |
| GF-Fibre | Substance | | 1.187 | 0.062268 |

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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) |
|-----------------------------------|-----------|------------|----------------------|--------------|
| Further Additives, not to declare | Substance | system | 0.175 | 0.00918 |

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)4578-DC (25 June 2020)

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 |
|-------------------------|------------------------|-----------------|---------------------|---------------------|
| zinc sulphide | PA66+PS GF GRAY (DARK) | *Note | 10,000 | Yes |
| glass, oxide, chemicals | PA66+PS-GF20 NATURAL | *Note | 210,000 | Yes |
| glass, oxide, chemicals | PA66+PS GF GRAY (DARK) | *Note | 220,000 | 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 0348994082 |  | Hazardous Substances | | | | |
| Part Name 1.2MM SLD ASSY BLD 1X4 7CS DKG Y KEYC/04 | | | | | | |
| Part Information | | | | | | |
| Components | Lead | Mercury | Cadmium | Hex. Chromium | PBB | PBDE |
| 1.2MM SLD ASSY BLD 1X4 7CS DKG Y KEYC/04 | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 1.2MM SLD MALE HSG 1X4 7CS DKG Y KEY C | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 1.2MM SLD MALE PLR 1X4 | <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 |

Dec 11, 2020

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