

2222 Wellington Court Lisle, IL 60532 USA

# **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 Number         | 0351510419               | Part Weight | 3.311G                       |  |  |  |
| Part Name           | 070 WW Plug HSG 4P GW    |             |                              |  |  |  |

## **Product Composition**

| Name                               | Туре      | CAS Number | Proportion<br>(% Total) | Mass<br>(Grams) |
|------------------------------------|-----------|------------|-------------------------|-----------------|
| 070 WW Plug HSG 4P GW              | Component |            | 100                     | 3.311           |
| PC+PET NATURAL                     | Material  |            | 100                     | 3.311           |
| PC+PET                             | Substance |            | 82.5                    | 2.731575        |
| Flame Retardant, ISO 1043-4 FR(17) | Substance |            | 15                      | 0.49665         |
| Antimonytrioxide                   | Substance | 1309-64-4  | 0.5                     | 0.016555        |
| Further Additives, not to declare  | Substance | system     | 2                       | 0.06622         |

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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.

## **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<br>(PPM) | Concentration<br>(PPM) | Intentionally<br>Added |
|------------------|--------------------|--------------------|------------------------|------------------------|
| Antimonytrioxide | PC+PET NATURAL     | *Note              | 5,000                  | Yes                    |

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

#### Exemptions

None

## **HFLH Declaration Information**

Regulatory Revision IEC 61249-2-21

### **Contained Substances Exceeding Threshold**

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| Substance Group               | Substance Location | Threshold<br>(PPM) | Concentration<br>(PPM) | Intentionally<br>Added |
|-------------------------------|--------------------|--------------------|------------------------|------------------------|
| Bromine and its compounds     | PC+PET NATURAL     | 900                | 150,000                | Yes                    |
| Bromine and Chlorine combined | PC+PET NATURAL     | 1,500              | 150,000                | Yes                    |

## **China ROHS Declaration Information**

| Part Number 0351510419          |  |      |         |           |                  |     |      |
|---------------------------------|--|------|---------|-----------|------------------|-----|------|
| Part Name 070 WW Plug HSG 4P GW |  |      |         |           |                  |     |      |
| Part Information                |  |      | Haz     | zardous S | Substance        | S   |      |
| Components                      |  | Lead | Mercury | Cadmium   | Hex.<br>Chromium | PBB | PBDE |
| 070 WW Plug HSG 4P GW           |  | 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 |
| J-STD-020 Moisture Sensitivity Level | N/A |

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