

## Statement of Compliance

#### **Requested Part**

| 08 June 2023 | 110645                        | 51-3 (Part 1 of 1)                                     |
|--------------|-------------------------------|--|
|              | TE Internal Number:           | 1106451-3  |
|              | Product Description:          | HD.40.SG-LB.2.M32.Z                                    |
|              | Part Status:                  | Obsolete   |
|              | Mil-Spec Certified:           | No   |
|              | EU RoHS Directive 2011/65/EU: | Compliant with Exemptions                              |
|              |                               | 6(b)-II - Pb- In aluminum for machining purposes <0.4% |

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU.

| EU ELV Directive:<br>2000/53/EC                   | Compliant with Exemptions<br>2(c)(i) - Lead in aluminum alloy up to 0.4% by weight.   |
|---|---|
| China RoHS 2 Directive:<br>MIIT Order No 32, 2016 | Restricted Materials Above Threshold  |
| EU REACH Regulation:<br>(EC) No. 1907/2006        | Current ECHA Candidate List: <b>JAN 2023 (233)</b><br>Candidate List Declared Against: <b>JUN 2016 (169)</b><br>SVHC > Threshold:<br>Not Yet Reviewed |
| Halogen Content:                                  | Not Yet Reviewed for halogen content  |
| Solder Process Capability Code:                   | Not applicable for solder process capability  |

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This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change.

The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked.

Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV).

Regarding the REACH Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as OSA (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

#### Page 1 of 2



Restricted Materials Above Threshold

08 June 2023

**50** 

### 中国电子电气产品中有害物质的名称及含量

#### China EEP Hazardous Substance Information

| 部件名称   | 有害物质<br>Hazardoµs Substance                   |  |   |                              |                           |                       |  |
|--|---|--|---|------------------------------|---------------------------|-----------------------|--|
| (Component Name)   |   |  |   |                              |                           |                       |  |
| 1106451-3  | 铅   | 汞  | 镉                                       | 六价铬                          | 多溴联苯                      | 多溴二苯醚                 |  |
|  | (Pb)  | (Hg)                                       | (Cd)                                    | (Cr6)                        | (PBB)                     | (PBDE)                |  |
| 连接器系统  | x   | 0  | 0                                       | 0                            | 0                         | 0                     |  |
| (Connector Systems)  |   |  |   |                              |                           |                       |  |
|  |   |  |   |                              | 限量要求以下。                   |                       |  |
| D: 表示该有害物质仕1<br>Indicates that the c<br>below the relevant | concentration o                               | f the hazardou                             | is substance ir                         |                              |                           |                       |  |
| Indicates that the c                                       | concentration o<br>threshold of th            | f the hazardou<br>le GB/T 26572            | us substance ir<br>standard.            | n all homogen                | eous materials            | of the part is        |  |
| Indicates that the c<br>below the relevant                 | concentration o<br>threshold of th<br>少在该部件的某 | f the hazardou<br>le GB/T 26572<br>t一均质材料中 | us substance ir<br>standard.<br>的含量超出GE | n all homogen<br>8/T 26572标准 | eous materials<br>规定的限量要习 | of the part is<br>हे。 |  |

# Page 2 of 2