



**CERTIFICATE OF COMPLIANCE  
(RoHS)**

Effective Date: 10/30/2020

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SMART certifies that the parts manufactured by it and listed in the table below are in compliance with COMMISSION DELEGATED DIRECTIVE (EU) 2015/863 of 31 March 2015, amending Annex II to Directive 2011/65/EU of the European Parliament and of the Council as regards the list of restriction substances.

Restricted substances referred to in Article 4(1) and maximum concentration values tolerated by weight in homogeneous materials.

| Restricted Substances                  | Maximum concentration values | Directive   |
|--|------------------------------|-------------|
| Lead                                   | 0.1% (1000)ppm               | 2011/65/EU  |
| Cadmium                                | 0.01% (100)ppm               |             |
| Mercury                                | 0.1% (1000)ppm               |             |
| Hexavalent Chromium                    | 0.1% (1000)ppm               |             |
| Polybrominated biphenyls (PBBs)        | 0.1% (1000)ppm               |             |
| Polybrominated diphenyl ethers (PBDES) | 0.1% (1000)ppm               |             |
| Bis(2-ethylhexyl) phthalate (DEHP)     | 0.1% (1000)ppm               | 2015/863/EU |
| Butyl benzyl phthalate (BBP)           | 0.1% (1000)ppm               |             |
| Dibutyl phthalate (DBP)                | 0.1% (1000)ppm               |             |
| Diisobutyl phthalate (DIBP)            | 0.1% (1000)ppm               |             |

The only exemption used by these modules is: N/A

| SMART Part No             | Part Description                                |
|---------------------------|---|
| <b>ATCA-MEM-DDR4-16GB</b> | <b>16GB DDR4-2666 VLP MEMORY MODULE FOR ATC</b> |

SMART further certifies that the materials declaration provided by SMART is accurate.

Signature :  
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