

**CERTIFICATE OF COMPLIANCE  
(RoHS)**

Effective Date: 05/15/2020

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SMART certifies that the parts manufactured by it 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	

**SMART Product**

**ATCA-MEM-DDR4-8GB**

**Complies with the RoHS Directive's Hazardous Substance restrictions.**

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

Signature : 

Name : Kamalesh Waren

Title : QA Manager

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