




**ROHS CERTIFICATE OF COMPLIANCE**  
**DIRECTIVE (EU) 2015/863**  
**RoHS/RoHS2**  
**Restriction of Hazardous Substances**

APEM, Inc. hereby declares and certifies that all products are RoHS compliant according to the definitions and restrictions given for the Directive (EU) 2015/863 by the commission on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

APEM, Inc. further states that all products are RoHS compliant according to the latest directive effective July 2015 and published as directive ((EU) 2015/863). This new directive adds 4 Phthalates onto to the original six hazardous substances (shown below). APEM, Inc. further states that there are no ROHS exemptions for Joystick products and Exemption 6C for switches.

This directive provides guidelines to restrict the use of hazardous substances in the material composition of the components within our products. Based on certifications received from our supply sources, APEM, Inc. hereby states that the following banned substances are not found above the threshold level listed other than exceptions approved by the European Commission.

Lead (Pb):	1000 ppm
Cadmium (Cd):	100 ppm
Hexavalent Chromium (Cr <sup>6+</sup> ):	1000 ppm
Mercury (Hg):	1000 ppm
Polybrominated Biphenyls (PBB):	1000 ppm
Polybrominated Diphenyl Ether (PBDE):	1000 ppm
Bis(2-Ethylhexyl) phthalate (DEHP)	1000 ppm
Benzyl butyl phthalate (BBP)	1000 ppm
Dibutyl phthalate (DBP)	1000 ppm
Diisobutyl phthalate (DIBP)	1000 ppm

  
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