

## American Power Design, Inc. "The best high voltage design solution"

## **APD RoHs 3 Certification**

American Power Design, Inc. (APD) certifies that APD's products manufactured with the suffix /Y conform to the requirements of the European Union's Restriction on the use of Hazardous Substances in electrical and electronic equipment (RoHs) Directive, 2002/95/EC(RoHS), 2011/65/EU(RoHS2) & 2015/863(RoHS3). Conformance to the RoHs directive is achieved through the elimination of the use of restricted substances in the manufacture of products and through the enforcement of RoHs restrictions with all of APD's vendors/subcontractors.

The table below identifies the RoHs limit on restricted substances and APD certifies that our RoHs products are below the limit for the substances identified.

Restricted Substance	RoHs Limit
Cadmium ("Cd")	0.01%
Lead ("Pb")	0.1%
Mercury ("Hg")	0.1%
Hexavalent Chromium (Cr6+)	0.1%
Poly Bromated Biphenyls (PBB)	0.1%
Poly Bromated Diphenyl Ethers (PBDE)	0.1%
Bis(2-ethylhexyl) phthalate (DEHP)	0.1%
Butyl benzyl phthalate (BBP)	0.1%
Dibutyl phthalate (DBP)	0.1%
Diisobutyl phthalate (DIBP)	0.1%

(1) Tolerated maximum concentration value by weight in homogeneous materials

**Operations Manager** October 1, 2020