

## **REACH Declaration**

Passive Plus, LLC (PPI) is a manufacturer of ceramic electronic chip resistors. By definition we are a "downstream user" as far as the REACH Directive is concerned.

The products that we supply are non-chemical products and under normal and reasonable use will not release harmful substances.

PPI is therefore not obligated to register with the European Agency for Chemicals 'ECHA'.

Our products meet REACH requirements for chemicals designated by the European Chemicals Agency (ECHA) as Substances of Very High Concern (SVHC).

Number of Substances on the Candidate List: 247 (Latest update: January 21, 2025) The candidate list can be found in the following web page:

http://echa.europa.eu/web/guest/candidate-list-table

Products Covered: PPI part number Series 0505X, 1111X and 2225X

Product Description: X7R Ceramic Capacitors

Disclosure for PPI part number Series: 0505X, 1111X and 2225X. Capacitors contain 1.22% by weight of Lead Titanium Oxide CAS # 12060-00-3.

In all cases, the lead substance is chemically combined in a ceramic or glass matrix and presents no hazard to humans or the environment under normal handling and use. Any excess or unused chip resistors may be returned for recycling to PPI, please contact our sales department to make arrangements.

The above statements fulfill the communication requirements stated in REACH, Article 33.

Other PPI product families **do not contain** reportable Substances of Very High Concern (SVHC) as defined in Article 33 (1) & (2) "Substances of Very High Concern".

Updated January 21, 2025