## **Restriction of Hazardous Substances (RoHS) Directive:**

The Restriction of Hazardous Substances Directive 2002/95/EC (RoHS 1), short for Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment, was adopted in February 2003 by the European Union.

The RoHS 1 directive took effect on July 1, 2006, and is required to be enforced and became a law in each member state. This directive restricts (with exceptions) the use of six hazardous materials in the manufacture of various types of electronic and electrical equipment. It is closely linked with the Waste Electrical and Electronic Equipment Directive (WEEE) 2002/96/EC which sets collection, recycling and recovery targets for electrical goods and is part of a legislative initiative to solve the problem of huge amounts of toxic electronic waste.

HDL declares all of its products are produced with lead content by way of the tin-lead solder alloy. Seller asserts Buyer represents these products have only a military-operational purpose. As such HDL products are exempt from these requirements.

## **Compliance with REACH:**

REACH (Registration, Evaluation, Authorization and Restriction of Chemical substances) is a European Community Regulation on chemicals and their safe use (EC1907/2006). The regulation went into effect on June 1, 2007.

HDL supports the basic aim of REACH in improving the protection of human health and the environment through the better and earlier identification of the intrinsic properties of chemical substances. HDL meets all applicable REACH requirements and is committed to provide our customers with information about substances in its products as required.

Under REACH, the registration provision is applicable to the manufacture or the import of chemicals and does not apply to HDL manufacturing operations. It is anticipated that substances used in electronic components will be registered by raw material manufacturers within the supply chain.

HDL's products are "articles" as defined in REACH Article 3(3) and do not release substances under their normal use. Suppliers of articles must provide recipients with information on Substances of Very High Concern (SVHC) if those are present above a concentration limit of 0.1 % on an article level.