RoHS CERTIFICATION

Restriction of Hazardous Substances (RoHS), also known as Lead-Free, originated in the European Union in 2002 as Directive 2002/95/EC, which restricted the use of six hazardous materials found in electrical and electronic products. RoHS 3 refers to the latest EU Directive 2015/863, which restricts the use of 10 hazardous materials found in electrical and electronic products, as well as an additional category focused on newly developed electrical equipment not covered under the other categories but became applicable in the EU market after July 22, 2019.

At HASCO, Inc., we recognize our responsibility as an international supplier of RF, Microwave and Millimeter wave electronics products to maintain a comprehensive RoHS compliance program. We are fully committed to offering RoHS compliance on the majority of our products and posting accurate RoHS compliance status for all of our products. We have posted this data on our website so that it can be easily found.

What is RoHS Compliance?

The European Union set forth the RoHS Directive, including EU Directive 2015/863 to establish environmental guidelines and legislation to reduce the presence of 10 specific materials deemed hazardous to the environment. To comply, products entering the EU must not have a homogeneous presence of these materials above the following levels by weight percentage:

- Lead (Pb) < 0.1%
- Mercury (Hg) < 0.1%
- Cadmium (Cd) < 0.01%
- Hexavalent Chromium (CrVI) < 0.1%
- Polybrominated Biphenyls (PBB) < 0.1%
- Polybrominated Diphenyl Esters (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%

Determining RoHS Compliance

All products displaying this symbol on our website and/or data sheets have been certified as RoHS Compliant.

Lead Free Cable Assemblies

Some of our cable assemblies are built with leaded solder. If so, the part will not be RoHS compliant. However, many of these assemblies can be brought into RoHS compliance through the use of Lead-Free solder. If the assembly you desire is not RoHS compliant, there may be a RoHS compliant version with a similar part number.