



MPD Components, Inc.

316 East 9th Street, Owensboro, KY 42303
(270) 685-6405 Phone (270) 685-6202 Fax.
www.mpdcomponents.com

Reduction of Hazardous Substances
Products Containing Lead Solders

The European Union Directive 2002/95/EC (RoHS) restricts the use of certain hazardous substances, including lead (Pb), in most electrical and electronic equipment. MPD Components, Inc. uses lead-based solders, primarily 37-40%Pb, in the manufacture of magnetrons and microwave circuit modules for commercial aviation applications. These designs are not new and have been approved by Original Equipment Manufacturers (OEMs) as replacement parts. As such, they will not be modified to be lead-free as they are felt to be excluded from the EU directive. These product families are identified as shown below:

Magnetrons

All Types

Microwave Circuit Modules

C2063, C2064
C2080 Series
C2102, C2150, C2189
S1007-1
C2167S, C2315-1