

Sullins & the RoHS Initiative

Sullins' Full Lines of Quality Connectors Now RoHS Compliant

San Marcos, CA, February 9, 2005...Sullins Electronics, a world leader in the design and manufacture of connectors and interconnect systems, today announced that their full lines of edgecards, headers, 2 mm Hard Metric (HM), CompactPC™ connectors, and Micro Plastics product offering may be ordered in 100% RoHS-Compliant packages. This initiative is testament to Sullins' commitment to a safe workplace and global environmental responsibility, as well as to their support of customers' compliance with the EU's Restriction on Hazardous Substances (RoHS). The RoHS directive bans the use of certain hazardous substances including lead, cadmium, mercury, hexavalent chromium, polybrominated biphenyl (PBB), and polybrominated diphenyl ether (PBDE), along with secondary elements defined in the directive. The directive takes effect on July 1, 2006.

Sullins began its transition to lead-free products in 2003 in response to the EU directive, and as of January 1, 2005, all products are also available with RoHS-compliant technology. To simplify customers' migration to RoHS-compliant manufacturing and associated inventory management challenges, Sullins' packages are "backward compatible" with conventional leaded manufacturing techniques. This enables users to surface mount lead-free packages onto lead-based PCBs, and use lead-free packaging with solders containing lead. Materials used for all new products are specifically engineered to accommodate the higher temperatures employed in lead-free soldering, and are configured for temperatures that can arise during the reflow soldering (up to 260° C) process.

Part numbers will change, and all RoHS-compliant parts will be clearly marked with the term "Lead-free" in accordance with JEDEC specifications. Sullins will continue to offer its remaining leaded inventory.