

**NEWS FROM SCHURTER
FOR IMMEDIATE RELEASE**

Quail Electronics, Inc.

2171 Research Drive

Livermore, CA 94550

Telephone 800 669 8090

Facsimile 877 669 8090

www.quail.com

EDITORIAL CONTACT: Xavier Carbonel
xavier@quail.com

**Compact Filtered AC Connector Sports New Mounting
& Wiring Options**

SCHURTER expands its ECO filtered IEC inlet family to include a version with flexible wire leads and a version for PCB mounting



Santa Rosa, California, July 22, 2010 - SCHURTER's IEC C14 inlet with EMI filter, series 5120 ECO design, offers two new configurations in addition to an already broad range of mounting styles and terminal options. The series is designed to ease installation, reduce assembly time and cost, and provide optimal filter performance in a compact package.

The existing series offers traditional flange or snap-in mounting with quick-connect and solder terminals. Pre-formed threaded holes or quick mount rivet styles are designed for speed of assembly. The newly introduced version with flexible wire leads enables pre-assembly, further reducing handling and associated costs. A newly added PCB mount version provides optional snap feet to safely fasten the unit on the printed circuit board. A quick-connect terminal is provided for the ground connection to the chassis.

Ideal for meeting the increasing demands of IT, medical and industrial appliances subjected to high performance EMC compliance testing, the 5120 provides optimal shielding at the panel opening with its metal flange. The compact filter does not use potting compound; hence it is lightweight and easier to recycle. The series is ENEC and cURus approved and complies with IEC/EN standards for office and medical equipment, 60950 and 60601-1 respectively. It is rated up to 10 A at 250 VAC according to ENEC, UL & CSA, or 15 A at 125/250 VAC according to UL & CSA.

More information on the 5120 can be found on the Quail website at www.quail.com. For sales and product information contact Xavier Carbonel at 800-669-8090 or xavier@quail.com.