



Cookson Electronics

Assembly Materials

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NEWS RELEASE Release Immediately

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**Cookson Electronics Launches Advanced
ALPHA[®] Telecore XL-806 Pb-free Cored Wire**

South Plainfield, NJ – January 12, 2009 – Cookson Electronics announces the launch of new ALPHA[®] Telecore XL-806 Pb-free cored wire featuring the latest technological innovations that deliver world class soldering performance and reliability. Users will experience its fast wetting and significantly lower spattering performance versus the previous generation of competitive cored wire products. ALPHA[®] Telecore XL-806's unique formulation allows it to withstand the higher temperatures required for Pb-free component attach and rework while offering overall superior functionality.

"We have exhaustively tested ALPHA[®] Telecore XL-806 against the leading competitive materials, and it has consistently demonstrated superior performance for both fast wetting and low spattering, and it is highly reliable," said Gary Cuning, Cookson's Global Product Manager.

ALPHA[®] Telecore XL-806 Pb-free cored wire is classified as J-STD-004 ROM1 (for Halide content), and it passes all reliability testing for the ROL1 classification, including testing for ROL1 Copper Mirror, Copper Corrosion, SIR and EMC 'uncleaned' for the ROL1 classification. It also passes the HP ECM test and SIR based on the IPC J-STD, JIS and Bellcore tests.

For more information on ALPHA[®] Telecore XL-806, visit www.alpha.cooksonelectronics.com.

About Cookson Electronics Assembly Materials

Cookson Electronics Assembly Materials, a Cookson Electronics company, is the global leader in the development, manufacturing and sales of innovative materials used in electronic assembly processes. With a unique worldwide presence in 50 locations throughout the Americas, Europe and the Asia/Pacific region, CEAM supplies a full line of Solder Paste, Stencils, Squeegee Blades, Stencil & PCB Cleaners, Bar Solder, Cored Wire Solder, Wave Soldering Fluxes, and SMD Adhesives. Cookson Electronics Semiconductor Packaging is the leader in EMC and polymeric materials for semiconductor packaging.

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Cookson also offers product technologies for the Photovoltaic market to help lower production costs and increase throughput and yield. Since its founding in 1872, Cookson Electronics has been committed to developing and manufacturing the highest quality soldering materials. That tradition continues today through its innovative products, including its line of environmentally friendly, lead-free electronic assembly products. For more information, visit www.cooksonelectronics.com.

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