



Cookson Electronics

Assembly Materials

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NEWS RELEASE

Release Immediately

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**Cookson Electronics' ALPHA[®] SACX[®] 0807 Lead-Free Alloy
Wins SMT-China and EM Asia Awards for Product Innovation**

South Plainfield, NJ – April 15, 2009 – Cookson Electronics' ALPHA[®] SACX[®] 0807 lead-free wave solder alloy received the SMT-China Vision award and the EM Asia Innovation award for recognition of its unique lead-free, low-silver soldering performance. ALPHA[®] SACX[®]0807 offers performance similar to SAC305 on complex, dual-sided assemblies where excellent wetting is required. It also exhibits high mechanical reliability even after high stress thermal cycling.

"We are very pleased to be the recipient of these prestigious award, and I want to thank both publications for their recognition of our product. ALPHA[®] SACX[®]0807 was developed based on the continued industry-wide customer recognition of the important role silver plays in improving soldering performance and joint reliability. This has been confirmed in the extensive testing done on this alloy both in our labs and in the field," said Mike Murphy, Cookson's Global Product Manager for wave solder products. "With ALPHA[®] SACX[®]0807, assemblers of high complexity, dual-sided PCB's used in high-end electronics products where high reliability is essential will now have a lead-free alloy that offers comparable performance to SAC305, but at a lower cost. ALPHA[®] SACX[®]0807 produces less dross and works well in the lower operating temperature processes associated with higher silver SAC alloys like SAC305."

For more information about the ALPHA[®] SACX[®] product family, please visit www.alpha.cooksonelectronics.com.

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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. 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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