CEI Launches Bus Bar Product Division

Custom Electronics (CEI), a leading designer and manufacturer of high-reliability electronics products, today announced the launch of a division specializing in the manufacture of bus bars, bus bar assemblies and integrated energy storage solutions. CEI has manufactured single conductor bus bars and multi-layer bus bar assemblies for select customers for a number of years and is now offering its bus bar design and manufacturing services commercially for the first time.

The new bus bar division will manufacture custom bus bars, bus bar assemblies and complete energy storage solutions according to customer specifications. As an option, engineers from CEI can assist customers during the design process to ensure quality, reliability and desired electrical performance goals are achieved.

Bus bars are an essential part of most systems intended to generate, harvest, condition, store and use energy. CEI’s bus bar products are intended for use in applications that include: industrial motor drives, distribution switchgear, military weapons systems and numerous electric train and heavy equipment applications.

“CEI has decades of electrical engineering and manufacturing experience, and we’re well-known for the quality of our capacitors,” said Ken Brandmier, director of new product development at CEI. “Bus bars and capacitors have much in common in terms of technology and application; it makes perfect sense that bus bars become our next commercial product line, and we’re looking forward to supplying our products to a much broader market.”

Bus bar assemblies enable users to lower system volume, reduce electrical stress on expensive components and improve system reliability, all while reducing the

overall assembly and lifecycle-support costs of electrical systems. The CEI bus bar division will offer customer design assistance, short run and low-to-high volume production, electrical and environmental testing, and component installation.

CEI is the parent company of Ioxus, Inc., an emerging manufacturer of ultracapacitors and pseudo-ultracapacitors, and is headquartered in Oneonta, N.Y. For more information, visit www.customelec.com [1] or call 877-735-9234.

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