In Stock Now at Heilind Electronics, 3M™ Twin Axial Cable and 3M™ High Routability Internal Mini Serial Attached SCI (miniSAS) Cable Assemblies

WILMINGTON, Mass., March 8, 2011 /PRNewswire/ -- Heilind Electronics and 3M announce the strategic stocking of 3M's High Routability MiniSAS Cable Assemblies and Twin Axial Ribbon Cable - the industry's first flat, foldable and longitudinally shielded high performance twin axial ribbon cable. "Heilind is very pleased to have been chosen by 3M as a primary stocking distributor for its Twin Axial Ribbon Cable Solutions," said Heilind Vice President Alan Clapp. "3M has a well-earned reputation for innovation and quality that this new family of products only enhances. We are proud of our long association with 3M and look forward to introducing customers to this revolutionary cable."

3M's Twin Axial Cable SL8800 Series is the only cable solution currently available for high data-rate applications that can make sharp turns and fold with little to no impact on electrical performance. The cable outperforms typical cable constructions in bend radius, signal integrity and overall routability. These unique characteristics allow the cable to fit through narrow openings and free up valuable space in tightly packed systems.

The flat, foldable and pliable design of the 3M miniSAS Cable Assemblies 8F36 Series utilizes 3M's ultra-low-profile, high-speed, high-signal density Twin Axial Ribbon Cable SL8800 Series, making this new assembly from 3M less than half the thickness of conventional miniSAS. Due to the attributes of the SL8800 Series cable, the 8F36 Series cable assembly is ideal for space-constrained electronic systems and can easily route along the sides of cabinets and through narrow openings between fans or heat sinks.

The first products in the SL8800 cable series are well suited for internal miniSAS and PCI Express cable assemblies. 3M will continue to expand the SL family of high-performance cable solutions with additional internal cable offerings and a number of new products to support various external high-speed serial protocols (e.g. SAS2.1, SFP/SFP+, QSFP, etc.).

"The family of 3M Twin Axial Ribbon Cable Solutions is the future of high-performance cables and assemblies," said David Schneider, business manager of 3M's Electronic Solutions Division, Interconnect Products. "The availability of the 3M High Routability Twin Axial Ribbon Cable and Internal miniSAS Cable Assemblies 8F36 Series are one of many 3M products we anticipate will help revolutionize the industry and lead to substantial innovations in system designs, such as server and storage systems."

Heilind Electronics' extensive inventory of 3M products supports a wide range of electronics markets including medical, automotive, non-automotive transportation, manufacturing, industrial controls and data communications. Heilind is the first distributor in North America with 3M Twin Axial Ribbon Cable inventory in stock, ready to serve. In addition to the world's largest interconnect inventory, Heilind offers a powerful and flexible portfolio of supply chain and logistics management tools &
services, while delivering unsurpassed customer service. For more information on 3M Twin Axial Cable Solutions, visit http://www.heilind.com/products/3m/3M_Twin_Axial_Cable.asp.

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