



Stewart Connector's New CAT 6a PCB Mounted Jacks for Premise Wiring and 10-G Ethernet Applications

Internally Compensated Jacks Require Minimal Secondary Compensation To Promote Shorter Design Cycles and Minimize PCB Complexity and Cost

FOR RELEASE: IMMEDIATELY

January 15, 2007

Glen Rock, PA, January 15, 2007...Announced today by Stewart Connector, a division of Bel Fuse Inc. (NASDAQ: BELFA & BELFB), is the availability of the SS-60300 Series of Category 6a PCB mounted jacks. The new CAT 6a jacks are the latest addition to Stewart Connector's expanding portfolio of connectors specifically designed to satisfy the demands of emerging high-speed networking and computing applications. Engineered to meet and exceed the 500 MHz requirements of the CAT 6a specifications, the jacks feature internal compensation to enhance electrical performance without the need for extensive secondary compensation on the main PCB. The Series boasts a patent-pending design, which integrates the capacitive and inductive compensation on a flexible circuit board that attaches directly to the tips of the jacks' contacts, close to where the jack and modular plug interface. The proximity of this flexible board to the connection helps cancel NEXT crosstalk introduced to the jack from the plug. Moreover, as the flexible circuit board attaches to the jacks' contacts, the jacks preserve the standard modular connector design to ensure durable and reliable connections.

Stewart's newest FCC and RoHS-compliant parts may be confidently specified for employment in premise wiring systems, and 10GBASE-T (10 Gigabit Ethernet over twisted-pair copper cabling) applications. They are most commonly used in wall outlets throughout buildings to connect computers, printers and varied peripheral equipment to networks. Jacks are equally appropriate for employment on patch panels at the consolidation points where buildings' network cables interconnect.

These PCB mountable components are offered in vertical or right-angle configurations, and in shielded and unshielded versions to afford engineers the utmost in design flexibility. Manufactured of UL94-V0 polycarbonate, they are provided standard with selective gold-plated (50-microinch) contacts to ensure high-cycle life. Additional specifications include an operating temperature range of -40 degrees to +85 degrees C, and durability of 750 mating cycles. Voltage rating is 150 VDC, and current rating is 1.5 A @ 25 degrees C. For more information visit <http://www.belfuse.com/Data/DObject/Cat6aJacks.pdf>.

Pricing for Stewart Connector's SS-60300 Series of CAT 6a PCB mounted jacks is \$1.35 each in quantities of 5,000 for the unshielded version. While delivery is 4 weeks, samples are immediately available for design-in quantities. To locate a representative or distributor, visit <http://belfuse.com/StewartConnector/RepsList.asp>, or <http://belfuse.com/StewartConnector/DistributorList.asp>.

About Bel

Bel (www.belfuse.com) and its divisions, including Stewart Connector, are primarily engaged in the design, manufacture, and sale of products used in networking, telecommunications, high-speed data transmission, and consumer electronics. Products include magnetics (discrete components, power transformers and MagJack[®] connectors with integrated magnetics), modules (dc-dc converters, integrated analog front-end modules, custom designs), circuit protection (miniature, micro and surface mount fuses) and interconnect devices (passive jacks, plugs and cable assemblies). The Company operates facilities around the world.

Except for historical information contained in this news release, the matters discussed are (including information regarding the SS-60300 Series of Category 6a jacks) forward looking statements that involve risks and uncertainties. Among the factors that could cause actual results to differ materially are the following: the effect of business and economic conditions, the impact of competitive products and pricing; capacity and supply constraints or difficulties; product development, commercializing or technological difficulties; the regulatory and trade environment; and the risk factors reported from time to time in the Company's SEC reports.

Bel Fuse Inc.

206 Van Vorst Street
Jersey City, NJ 07302

www.belfuse.com

tel 201.432.0463

fax 201.432.9542

Investor Contact:

Neil Berkman Associates

(310) 277-5162

info@berkmanassociates.com

Company Contact:

Daniel Bernstein

President

ir@BelFuse.com