



**Press release**

## **Nexans joins forces with Bel Stewart to develop a Cat7 jack for active equipment**

*Nexans and Bel Stewart announce cooperation in the development of a high-speed GG45 connector interface*

**Paris, December 1, 2006** - Nexans, the worldwide leader in the cable industry, confirmed today the signing of a partnership agreement with Bel Stewart, a global producer of high-quality electronic components. This partnership is an appropriate response to the rising demand for GG45 solutions, and will allow both firms to offer a comprehensive product range. Nexans and Bel Stewart are already producing components using the GG45 interface for copper cabling (GG45 IEC60603-7-7) and their R&D teams have now joined forces to develop an 8-way PCB-mounted connector especially designed for active-equipment manufacturers.

By combining the strengths of both companies – Nexans' expertise in high-frequency connector performance and Bel Stewart's experience of high-volume production for active-equipment manufacturers – the partnership ensures a quick time-to-market, whilst also delivering compatibility between their respective product ranges.

### **Nexans' GG45 Cat7 Connectors: the preferred solution in the marketplace**

Both companies will market the product independently, Bel Stewart under the name ARJ45, and Nexans under GG45. The partnership represents a major endorsement of the GG45 specification developed by Nexans, which has established itself as the preferred solution in the marketplace. A recent CRU study cites Nexans' GG45 Cat7 Connectors as "proving to be the more popular choice to date" among the available 'true' Cat7 connector versions.

Martin Rossbach, Director Product Marketing Nexans Cabling Solutions comments: *"The drastically increased interest for high frequency RJ45 form compatible connectors is mainly caused by the new development for 10 Gigabit over Twisted Pair cables. The 8-way Cat7 PCB jack will address this need with the highest performance available in the market place"*.

Derek Imschweiler, Product Manager Bel Stewart adds: *"Interoperability is a crucial factor in the highly competitive structured cabling market, which makes this joint-venture all the more significant as it represents the only proven intermatable offering for Category 7a proposed by independent manufacturers. That is why we are very proud of this partnership"*.

### **About Nexans**

Nexans is the worldwide leader in the cable industry. The Group brings an extensive range of advanced copper and optical fiber cable solutions to the infrastructure, industry and building markets. Nexans cables and cabling systems can be found in every area of people's lives, from telecommunications and energy networks, to aeronautics, aerospace, automotive, railways, building, petrochemical, medical applications, etc. With an industrial presence in more than 30 countries and commercial activities worldwide, Nexans employs 20,000 people and had sales in 2005 of 5.4 billion euros. Nexans is listed on the Paris stock exchange. More information available on [www.nexans.com](http://www.nexans.com).

### **About Bel Stewart**

Bel Fuse Inc. produces high quality electronic components for the global market. An industry leader, Bel designs, manufactures and markets a range of products including dc-dc converters, passive connectors, MagJack® connectors with integrated magnetics, discrete magnetics, integrated broadband modules and fuses. Bel products are widely specified for use in networking, telecommunications, high-speed data transmission and consumer electronics.

Headquartered in New Jersey, the company operates facilities in the United States, Europe and the Far East including ISO 9000-certified manufacturing facilities. More information available on: [www.belfuse.com/StewartConnector](http://www.belfuse.com/StewartConnector).

### **For more information, please contact:**

Nexans

Oene-Wim Stallinga

Tel: +32 2 363 38 00

[oene-wim.stallinga@nexans.com](mailto:oene-wim.stallinga@nexans.com)

Creative Strategies

Benita Dreesen  
Elke De Ridder

Tel: +32 2 263 21 78

Tel: +32 2 263 21 75

[bdreesen@creative-strategies.be](mailto:bdreesen@creative-strategies.be)

[ederidder@creative-strategies.be](mailto:ederidder@creative-strategies.be)