

**PRESS RELEASE**

## **New: Power Supply Connectors for Easy Snap-in Front Side Mounting with 2 Amperes**

**Schalksmühle, 17.10.2015.** Power supply connectors are a common feature in almost all industries. Whether of short, long, straight or angled design, with or without solder eye or bend protection, whether for printed circuit boards or front side mounting, Lumberg has been offering the relevant deep product range to the market for decades. Even power supply chassis sockets can already rely on an array of snap-in products from the product range for easy screw assembly. However, socket called 1610 05 with snap-in front side mounting for a 2 amps current carrying capacity at a 24 V DC rated voltage for devices with higher than conventional loads, is new.

This straight socket version inclusive of solder eye which is held in place in the casing with locking latches, mechanically snaps in the plastic base at the front side of the casing, offering added, integrated protection against twisting from one side that is flattened. Conventional geometrics from the opening diameter of 5.8 mm or the diameter of a center pin of 2.95 mm, are equally upheld as are insertion or extraction forces of 4-30 N. The power supply chassis socket is designed for a temperature range of between -20°C and 60°C.

Total no. of characters incl. blanks: 1.275

**The media kit for this press release includes the following attachment:**

**Photo 1: LUMBERG\_Einbaukupplung\_2A\_Snap-in-Frontmontage\_161005.jpg**



**About the Lumberg Group:**

The Lumberg Group, headquartered in Schalksmühle, Germany, ranks among the leading providers of connector and interconnecting systems. Core areas of expertise include R&D, manufacturing and the worldwide sales of electromechanical and mechatronic components. For more than 80 years now, the Group's skills have broadened from manufacturing connectors and challenging micro-contact elements, to developing complex mechatronic assemblies, to customer-specific engineering and technical design services for all industries. In-depth application expertise led to strong partnerships in the automotive, home appliance, building technology, communications, consumer electronic and photovoltaic industries. Family-run in the third generation, the company has a global workforce of around 1,000. Subsidiaries in Europe, America and Asia form a dense sales network. In 2014, the Group's turnover totalled some Euro 115m. Over 20,000 catalogue and customized products are proof of the company's efficiency. [www.lumberg.com](http://www.lumberg.com)