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## FOR IMMEDIATE PUBLICATION

### Richardson Electronics Manufactures and Stocks New Round Bellows for CO<sub>2</sub> Laser Machines

*New bellows made of high-quality, flame-retardant and heat-resistant materials*

**LaFox, IL, Thursday, August 27, 2015** – Richardson Electronics, Ltd. (NASDAQ: RELL) announced today that it is now offering newly developed round bellows for state-of-the-art CO<sub>2</sub> lasers. The patented design allows for peak performance and long life on high speed lasers. Manufactured in Europe, the new round bellows are made of the highest quality, flame-retardant, heat-resistant materials.

With the introduction of these bellows, Richardson Electronics rounds up the range of beam and rail bellows for use as a high quality replacement in Trumpf® TruLaser® 3050 and 5030 machines. An excerpt of the most common references can be found in the table below.

Trumpf No.	Order No.	DESCRIPTION
0910354	RBT102/30BPZ	Z Axis Beam Path Bellow
1226193	RBT137/50RY	Y Axis Rail Bellow (Right)
1271514	RBT134/50UXBP	U & X Axis Beam Path Bellow (Round)
1302018, 1596088	RBT135/50RX	X Axis Rail Bellow (Left)
1302020, 1596087	RBT131/50RX	X Axis Rail Bellow (Left)
1302386	RBT133/50RU	U Axis Rail Bellow
1307207, 1596086	RBT130/50RX	X Axis Rail Bellow (Right)
1353514	RBT139/50RBY	Y Beam/Rail Combo Bellow (Round) (Left)

Richardson Electronics is a world-leading supplier of the highest quality replacement RF tubes and consumables for CO<sub>2</sub> lasers. For a complete list of our bellows, please visit [www.rellaser.com/laser-bellows.php](http://www.rellaser.com/laser-bellows.php).

“We are pleased to introduce the new round style beam bellows for use in the Trumpf® 5000 series machines,” said Claudio Schutz, Vice President of Richardson Electronics’ Industrial Services and Electron Device Group, now part of Richardson Electronics’ [Power & Microwave Technologies](#) group (PMT). “The round shape results in less accumulation of debris and movement with a more uniform force distribution, and the reinforced structural design enables the bellows to withstand higher machine speeds and accelerations – both of which contribute to longer durability.”

#### **About Richardson Electronics, Ltd.**

Richardson Electronics, Ltd. is a leading global provider of engineered solutions, power grid and microwave tubes and related consumables; power conversion and RF and microwave components; high value displays, flat panel detector solutions and replacement parts for diagnostic imaging equipment; and customized display solutions. We serve customers in the alternative energy, healthcare, aviation, broadcast, communications, industrial, marine, medical, military, scientific and semiconductor markets. The Company’s strategy is to provide specialized technical expertise and “engineered solutions” based on our core engineering and manufacturing capabilities. The Company provides solutions and adds value through design-in support, systems integration, prototype design and manufacturing, testing, logistics, and aftermarket technical service and repair through its global infrastructure. More information is available at [www.rell.com](http://www.rell.com).

# Product Release

Richardson Electronics common stock trades on the NASDAQ Global Select Market under the ticker symbol RELL.

Trumpf® and TruLaser® are registered trademarks of Trumpf GmbH & Co. KG. Richardson Electronics, Ltd. is an unaffiliated distributor of replacement parts for use in Trumpf® and other laser systems. The use of the Trumpf names, trademarks, part numbers and machine model numbers are for identification and compatibility purposes only. All parts advertised are made for and/or by Richardson Electronics, Ltd.

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