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SMI POF CABLE ASSEMBLIES FOR ROBOTING APPLICATIONS

New York – July 16, 2008 - Electronic Links International, Inc. is introducing a family of plug to plug assemblies based on the SMI form factor, Small Multimedia Interface (SMI) and specifically developed for industrial application including the arm of a robot. The dimensions of the plugs are in compliance with the International Electrotechnical Commission (IEC) and platform can meet the IEEE 1394b specification. These assemblies are intended to mate with a printed circuit board socket connector, also produced by ELII. The transmission cable is produced by Mitsubishi Rayon Co, Ltd.



The cable assemblies have the following characteristics:

- A minimum bend radius of 20 mm at 100% transmission
- Eight million flex cycles minimum
- Operates up to S200 speed, with the max insertion loss of 3.0 db
- The assemblies could transmit up to 100 meters in length

About Electronic Links International, Inc.

Electronic Links International, Inc. develops standard and custom connectors and cable assemblies, both in copper and optical fiber. By actively participating in standards committees, and working closely with providers of new technology, this U.S.-based company is positioned to bring cutting-edge technology to market quickly and efficiently.

Additional information about Electronic Links International is available at www.electronic-links.com.

About Mitsubishi Rayon Co., LTD

Mitsubishi Rayon Co., LTD. is the global leader in the development, advancement, and manufacture of Plastic Optical Fiber (POF) and cables. The Eska brand is a market recognized quality POF product that is marketed world-wide through the Mitsubishi Int'l sales network. We support a myriad of applications and markets that can utilize POF technology to replace copper. We actively support the market in POF related added-value products to customer design.

Additional information about Mitsubishi Rayon Co., LTD. is available at www.mitsubishicorp-us.com