Push-Pull Coupling Connectors

Bulgin, an Elektron Technology connectivity brand, has unveiled the latest addition to its rugged Buccaneer range of connectors, giving engineers and product design professionals even greater flexibility in systems design. The all new Buccaneer 6000 Series of waterproof power, signal and data connectors features a unique and easy to use, patent pending push-pull latching mechanism, combined with a unique 30° twist lock, that connects up to 10 times faster than a traditional screw thread mechanism. This latest addition to the popular Buccaneer range is designed to withstand the harshest environments and meets IP66, IP68 and IP69K standards.

The Buccaneer 6000 Series includes data (USB or Ethernet), signal and power versions up to 16A, 277V, and complements the popular screw thread Buccaneer range. Available in fully

Interchangeable metal and plastic constructions, the body moldings and pin carriers have been specifically designed to create a robust interface while avoiding damage during coupling. This guarantees a correctly sealed connection – even where access is restricted.

Stuart Hutchings, Marketing Manager for Bulgin, commented: “Elektron’s innovative design team has made a significant breakthrough with the introduction of the Buccaneer 6000 Series of connectors, giving a robust, fully waterproof and fast connection in a range of challenging environments. This makes these adaptable

connectors ideal for a wide range of applications, from industrial automation to food processing."

John Wilson, CEO of Elektron Technology commented: "This is a triumph for Elektron Technology's investment in innovation and our product development team, delivering cleverly engineered, well designed products in response to clear market needs. I expect these new connectors to be in great demand for a wide range of potential applications. These connectors are our easiest yet to use and they look good too."

Elektron's new series of connectors will be made available on a global basis through the Bulgin distribution network.

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