



Cambridge Electronic Industries Ltd.

New Product Press Release - IBC 2016

Flexible Dragchain Coaxial Cable Assemblies

Cambridge Electronic Industries introduce this new range of flexible cable assemblies specifically designed for remote Broadcast Camera Applications

Dragchains are used in many applications where electronic connections are required between moving parts. With a bandwidth of 6Gbps per cable, CoaXPress® has been universally adopted as the High Speed, High Definition communication standard using coaxial cable and is widely used for connections between networks and remote mobile cameras. Cambridge Electronic Industries is a specialist manufacturer of high speed interconnect products for the broadcast and industrial vision industries and in response to growing demands it has now developed a range of highly flexible cable assemblies specifically for broadcast applications. Such applications include, for example, remote robotic cameras in sporting arenas; movable overhead cameras in theatres and live audience events.

Rated at 75 ohms and with a TPE outer jacket, the cable assemblies are extremely abrasion resistant with a bend radius tested to between 60-125 mm. Resilience to oil, bio oil, Ultra Violet, hydrolysis and microbes also makes them ideal for clean room applications. In addition to providing high speed data CoaXPress® also permits the simultaneous transmission of power making these assemblies suited for industrial process control applications as well as Broadcast.

Cambridge Electronic Industries Ltd
Hall 11 Stand 11.A36

Cambridge Electronic Industries Ltd.
Denny Industrial Centre, Waterbeach, Cambridge, England, CB25 9QR
stephens@cambridgeconnectors.com
www.cambridgeconnectors.com
Tel: +44 (0)1223 860041
Fax: +44 (0)1223 863625

