



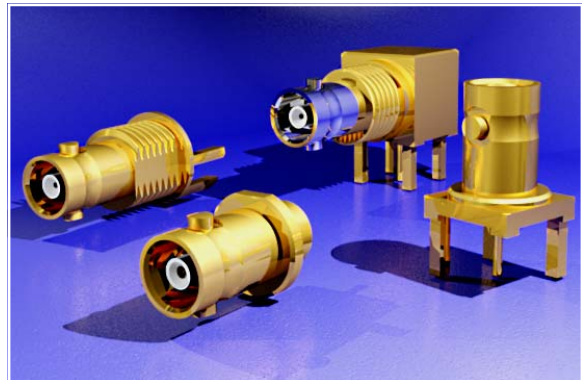
**Cambridge Connectors™**  
A Division of Cambridge Electronic Industries Ltd.

New Product Press Release - for immediate release

## **Cambridge Connectors introduces Precision Micro BNC connectors for 6GHz High Speed Video Broadcast Applications**

*This range of reduced pitch Micro BNC Connectors is optimised for 4K/ Quad HD Broadcast and High Speed, High Definition Machine Vision environments such as CoaxPress®*

Meeting the SMPTE 424M Standard this range of true 75 ohm Micro-BNC connectors is engineered by Cambridge Connectors to meet 6G SDI Video requirements. With a pitch of 8 mm compared to the standard BNC pitch of 16mm wiring densities can be doubled.



The smaller size and weight make it a

logical option for outside broadcast and similar confined or portable environments. It is also ideal in industrial process control applications such Machine Vision Coaxpress®.

A choice of PCB edge, Right Angle Bulkhead and Straight top entry 2 pin mounting styles is available.

Reflection Factors (VSWR) range between 1.10 and 1.05 at 6 GHz (depending on configuration). With an operating temperature range of -65 to +85°C and contact mating cycle of 500, the range is fully RoHS compliant and comes with a standard finish of Brass / Gold.

For further information visit the Cambridge Connectors website at: -

[www.cambridgeconnectors.com](http://www.cambridgeconnectors.com)

### **Cambridge Connectors™**

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# **CoaxVision™**

