



## Harwin announces new series of commercial Mil-DTL style connectors

*C90 connectors are IP67-rated; intermateable with other MIL-DTL-5015 products*

**Portsmouth, September 2010...**High-reliability interconnect company Harwin has announced that its MIL-DTL-5015-style commercial connector series has been improved for increased ease-of-use. Compatible with other MIL-DTL-5015-style devices, the new C90 connectors feature re-styled rear flanges and end-bells to deliver a more streamlined profile.

Available from stock in 10SL, 12S and 14S sizes and with end caps and rubber bushing attachments to suit the entire product family, the newly-available connectors increase design flexibility. Termination options include cable, straight plug or panel mount style. Applications include mass transit, robotics, machine tools, welding equipment, extension leads, power cords



and industrial and agricultural vehicles, plus COTS applications where Mil qualification is not mandatory.

End caps are available with inner or exterior thread, so it is possible either to screw the cap into or onto the connector. Rubber bushings deliver IP 67 sealing, protecting the connector from water dust and chemical ingress. End caps are manufactured from an aluminium alloy and are fully ROHS-compliant and competitively priced. To ensure end caps are not mislaid, they are attached to the connector body via a sturdy aluminium chrome chain.

Product Manager Paul Gillam commented: "We believe that our redesigned C90 connector family will facilitate and simplify new designs while remaining compatible with other MIL-DTL-5015 products that already exist in the market."

### **About Harwin**

Harwin is a manufacturer of standard & custom interconnect components with an enviable reputation for high quality and exceptional customer service. Harwin has been successfully manufacturing electronic components for more than 50 years. Harwin's sales and service extend worldwide via offices and manufacturing facilities in the UK, USA, Germany, Singapore & Taiwan and a world wide distribution network. Products include: High Reliability devices; RFI & PCB Hardware; and an extensive range of industry standard interconnection solutions. The company operates a continuous product development program, and offers a custom connector design service.

### **For more details contact:**

Ben Green – Marketing Manager, Harwin

Tel: +44-2392 314 532

[bgreen@harwin.co.uk](mailto:bgreen@harwin.co.uk)

### **For press enquiries:**

Nick Foot – PR Director, Billings Europe

Tel: +44-1491-636393

[nick.foot@billings-europe.com](mailto:nick.foot@billings-europe.com)

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**Harwin Europe** Fitzherbert Road, Farlington, Portsmouth, Hampshire, PO6 1RT, UK

**T:** +44 (0)2392 314 545 **S:** +44(0)2392 370 451 **F:** +44(0)2392 314 590 **W:** [www.harwin.com](http://www.harwin.com)