

This Quarter at Servo & Electronic Sales Ltd:

As we move into summer, the focus here at Servo remains on helping customers keep their projects moving with reliable products, practical support, and responsive service when it matters most. In a market where lead times, product lifecycles, and application demands continue to evolve, our role is to make sourcing connectors and accessories as straightforward as possible.

This edition focuses on two topics that continue to shape our industry: long-term product availability and supply-chain planning. We also share a brief industry update and a practical look at how rising temperatures can affect connector performance.

Lead Times

Although global supply chains have improved significantly in recent years, lead times remain an important consideration for many engineering and procurement teams.

Certain connector families and accessories, particularly those used in military, aerospace and other high-reliability applications, can still be subject to extended manufacturing schedules. Specialised materials, qualification requirements, and customised configurations often contribute to longer production cycles.

Factors that continue to influence lead times include:

- Manufacturing capacity
- Industry demand fluctuations
- Specialised materials and finishes
- Testing and qualification requirements
- Product customisation

Forward planning remains one of the most effective ways to minimise supply-chain risk. Early forecasting and visibility of future requirements can help avoid delays and keep projects on schedule.

At Servo, we work closely with customers and manufacturing partners to provide current availability information and support long-term planning, helping ensure critical components are available for when they are needed.

Lead Times

We explore the factors influencing connector lead times and how planning can help minimise supply-chain risk.

Part Obsolescence

Exploring KEC backshell solutions as an alternative to the obsolete Polamco g1 and other connectors accessories.

Industry Update

Industry insights and practical advice for maintaining connector performance during summer heat.

Helping Plan Beyond Part Obsolescence

When selecting connector parts and accessories, long-term availability matters just as much as technical performance. A part that works today still needs to be available tomorrow.



KEC Backshells:

When selecting connector parts and accessories, long-term availability matters just as much as technical performance. A part that works today still needs to be available tomorrow.

TE recently issued an obsolescence notice for the Polamco g1 Series, creating a clear challenge for teams that continue to rely on it. For many customers, the next question is simple: what now?

That's where Servo and KEC can help. We are working with KEC to help customers evaluate the KC2500 Series as a potential alternative to the Polamco g1. Our team can assist with reviewing existing part numbers and identifying the closest match for a specific application.

Manufactured in the UK, KEC backshells are designed with long-term availability in mind, providing a reliable option for harsh-environment and high-reliability applications. Where standard products are not suitable, KEC also offers custom backshell capabilities and part-number matching support, helping customers manage product transitions and legacy assemblies.

If you are reviewing Polamco g1 backshells or considering alternative solutions, Servo can help you explore the available options.

Key Features:

- ✓ Long-term availability
- ✓ No obsolescence guarantee
- ✓ direct equivalents for legacy parts
- ✓ Cost-effective
- ✓ UK manufactured
- ✓ Fully Bespoke & Customisable



Need help identifying a replacement?

Contact the Servo team with your existing part number and application details, and we'll be happy to help identify suitable alternatives and discuss available options.

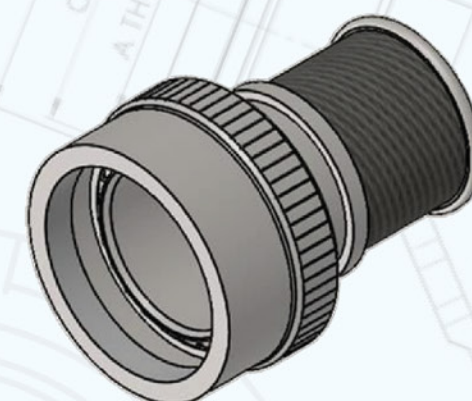
✉ info@servoconnectors.co.uk ☎ +44 (0) 1797 322500

LOOKING FOR BESPOKE BACKSHELLS? WE HAVE THE SOLUTION.

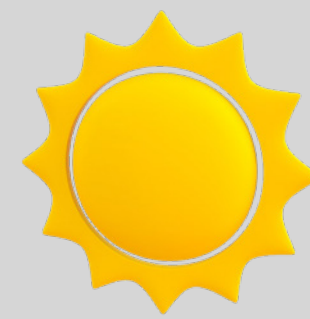
High-performance engineering, with a no-obsolescence guarantee.

MANUFACTURED WITH OUR
TRUSTED UK PARTNER

SERVO
& ELECTRONIC SALES LTD



Are your connectors summer Ready?



Industry Update:

The UK interconnect market has entered 2026 with cautious optimism. Recent industry data from ITSA indicates that connector revenues grew during 2025, with particularly strong demand from medical, mass transport, and military/aerospace sectors. Although market growth has become more measured, demand remains healthy in key sectors such as aerospace, defence, transport, and medical technology, manufacturers continue to report a resilient market despite ongoing economic uncertainty.

Looking ahead, many organisations are forecasting modest growth through the remainder of 2026, supported by infrastructure investment, transportation projects, and continued demand for specialist interconnect solutions. For us, that reinforces a simple point: customers continue to value dependable supply, technical support, and products that can perform reliably in demanding environments. Whether it's harsh-environment connectivity, rapid assembly, or support with product transitions, those requirements remain as important as ever.

RECORD HEAT, REAL IMPACT

IS YOUR INTERCONNECT HARDWARE SUMMER READY?

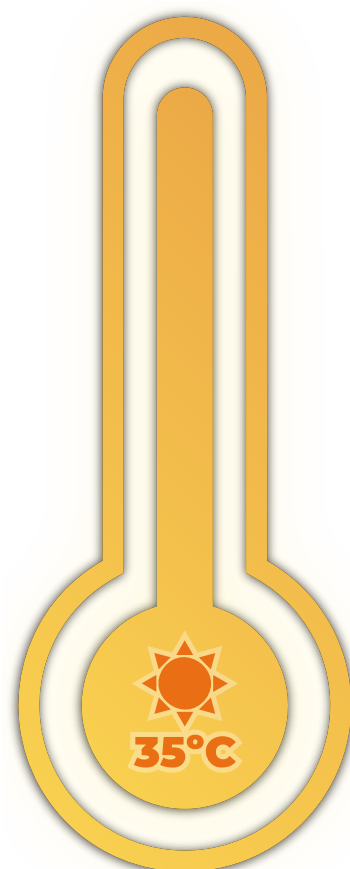
As periods of extreme heat become more common across the UK and Europe, engineers are increasingly considering how higher temperatures affect system reliability.



Connectors, backshells, and cable assemblies are exposed to the same environmental conditions as the equipment they support.



Sustained heat can accelerate material ageing, place additional stress on seals, and reduce the performance of insulation materials over time.



As temperatures rise, connectors and cabling can face increased stress from:



Thermal expansion

Affects seals and coupling integrity.



High thermal stress

Causes wear and material degradation.



Higher ambient heat

Reduces current-carrying performance.

Common challenges include:

- ☀ Thermal expansion affecting sealing integrity
- ☀ Reduced current-carrying performance
- ☀ Faster wear of insulation and protective materials
- ☀ Increased stress on cable management systems



For industries such as aerospace, defence, rail, and industrial automation, selecting suitable connector materials and protection solutions can help maintain performance during warmer operating periods.



**RECORD HEAT IS HERE.
LET'S STAY CONNECTED.**

Thank you to all our customers, suppliers, and partners for your continued support. Whether you're sourcing standard connectors, looking for alternatives to obsolete products, or planning future requirements, our team is here to help.

Yours,

The Servo Team

