

SEMS Screws Micro Range 1.6mm PRESS RELEASE



Clarendon Specialty Fasteners expands SEMS Screw range for the Aerospace, Defence, Space, Avionics & Motorsport markets.

With the ongoing demands of size and weight reduction of electrical assemblies, PCB's and avionics equipment, Clarendon Specialty Fasteners have increased their SEMS Screw (Pre-assembled Screw & Washers) to include a micro sized range.

Manufactured in the UK against strict AS9100 practices, using fully traceable material from the UK, Europe or the US, SEMS Screws by Clarendon Specialty Fasteners offer a significant reduction in FOD (Foreign Object Debris) risk, improve ease of assembly, reduce production time and present an overall cost saving when compared with a standard screw and washer configuration. The current range has an extensive offering of drive styles, head styles, diameters, lengths, finish options and washer configurations, which can be selected using their online SEMS Configurator tool, including custom options.

To complement the current range, 1.6mm diameter SEMS are now available as part of our Micro Range, with additional sizes below the previous 2mm minimum to follow, including Inch size options. "The ability to offer SEMS Screws under 2mm in diameter is an exciting opportunity to follow the trends of our Aerospace, Defence & Space customers, with the need to reduce size and weight" Spencer Wills, Sales Director for the Defence market states, "along with offering the added advantage for customers to automate their assembly process knowing they have eliminated the cumbersome task of assembling very small washers to screws, which normally would present a very high risk of FOD", he concludes.

As with the current range of SEMS Screws, the Micro Range will come with full material and lot traceability, FAI Reports, DFARS compliance and PPAP on request.

For more information or to discuss your SEMS Micro Range requirements, please contact Clarendon Specialty Fasteners on the contact details provided below. For more information on the current range, please visit www.clarendonsf.com/product/sems.

Contact Details:

Clarendon Specialty Fasteners
Email: uksales@clarendonsf.com
Tel. +44 (0)1803 868677