

Press Release

Editorial Contact

Stuart Gwilliams

+44 7340 026343

sgwilliams@insulatedwire.com

See the latest High Power Microwave Products available from Insulated Wire at European Microwave Week 2026

4th – 9th October 2026

ExCel, London

Stand number F20

[Insulated Wire Inc](#), innovative specialists in manufacture of microwave cable and cable assemblies, will be exhibiting at EuMW 2026. They will be exhibiting with [Castle Microwave](#) on Stand number F20 where their latest microwave products will be on display.

IW manufacture an extensive range of coaxial cables, including extreme low loss cables and assemblies, Re-Flex - the ultimate hand formable cable, and High RF Power coaxial cables. IW products meet the requirements of a wide range of applications including defence, aerospace, space, Satcoms, telecommunications, medical and oil and gas.

Insulated Wire design and manufacture flexible coaxial cable, semi-Rigid coaxial cable, coaxial cable assemblies (flexible and semi-rigid) to 110 GHz and custom composite cables – same and mixed signal conductors – as well as non-RF wire types to 33 AWG. All IW products are developed for optimum performance in high quality applications. In addition to customer specific assemblies IW is happy to supply bulk cable shipments.



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IW pride themselves on offering high-quality, reliable solutions tailored to meet the specific needs of our customers. Visitors to the Insulated Wire booth will also be able to collect or download four new product brochures:

- [High Power Microwave Products catalogue](#) featuring products for a broad range of both defence and commercial markets. These include telecommunications, data links, satellite systems, airborne electronic warfare and counter measures, missile systems, UAV applications, avionics and instrumentation, fire control systems, medical electronics, and geophysical exploration.
- [The Re-Flex™ Cable Catalogue](#) detailing this premier brand of flexible coaxial cables, designed to provide improved electrical and mechanical performance over traditional hand-formable designs. The Re-Flex™ series is available in diameters of RF085, RF141, RF250, and RF325, each benefiting from a unique lamination process and robust double shield construction. These cables feature a solder-free tin/alloy plated outer braid, ensuring resilience against micro-fractures through repeated flexing, thus eliminating common manufacturability issues found in similar RG cables.
- [Standard and Custom Wire Brochure](#) featuring their innovative LOG-Spec PTFE insulated cable of unprecedented versatility used to achieve maximum economy in bulk and weight, and enhanced reliability for the oil well logging industry. LOG-Spec wire couples IW's patented coaxial cable design with expanded PTFE dielectric cores soon produced a line of extremely efficient, low loss transmission lines.
- [The latest short form catalogue](#) which provides an overview of their complete product offering including low loss/phase stable, RE-FLEX, semi-rigid coax and non-RF products.

IW's experience across a worldwide customer base has aided in developing their capability in the high-power segment with ultra-low loss and commensurate high rated coaxial cable and cable assembly products.

To arrange a meeting at EuMW 2026, or for more information on Insulated Wire products email nysales@insulatedwire.com or visit www.insulatedwire.com

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Note:

Attached image shows Insulated Wire's product offering on display at EuMW 2026

About Insulated Wire:

Founded in 1970, IW developed a unique PTFE lamination process and applied it to manufacturing wire and cable. This process allowed IW to manufacture products of unprecedented reliability along with smaller diameters. Combining the new lamination process along with a patented shield design allowed IW to become one of the leaders in low loss microwave transmission lines, utilizing both solid and expanded PTFE dielectrics. In 1988, IW expanded its operations and created a Microwave Products Division.

IW operates two facilities closely located on Long Island. All wire and coaxial cables are manufactured in our headquarters facility in Bayport, NY, RF and microwave cable assemblies are built and tested at our microwave products operation in Ronkonkoma, NY. Both factories are AS9100 Rev D/ISO9001:2015 certified.

For further information contact

Insulated Wire Inc.
960 Sylvan Avenue,
Bayport, NY 11705
t +1 631-472-4070
e nysales@insulatedwire.com
w www.insulatedwire.com

Distributed by:
John Ellis
Proactive Marketing and Communications Ltd
+44 (0)7900 886855
John@proactive.uk.com

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PR/2419-PR– Insulated Wire attend EuMW 2026