



SANMINA

Cables Port Glasgow, Scotland



High Technology Cable Solutions

The Sanmina Port Glasgow, Scotland facility provides comprehensive cable technology development, design, prototyping and manufacturing services. Supporting the Automotive, Industrial, Medical, and Telecommunications market, Sanmina Port Glasgow offers turnkey cable design services incorporating the latest in cable processes including automation, over-molding, laser ablation, ultrasonic and resistive welding, and laser marking technologies. Cables in production today cover a broad range of applications: from high-speed telecommunications applications to complex cable harness assemblies for semiconductor equipment and automotive applications. We offer engineering services for high-technology applications, including full signal integrity analysis capability, environmental testing and conditioning, and EMC/EMI compliance testing. Let the Sanmina Port Glasgow facility provide you with turnkey design and manufacturing services for your most demanding cable and harness requirements.

MANUFACTURING CAPABILITIES

- Cable Harness Assembly
- Electromechanical Assembly

ENGINEERING CAPABILITIES

- Application and Design Engineering
- New Product Introduction (NPI)
- Design for Manufacturing (DFM)
- Design for Excellence (DFX)
- Error Proof Design
- PFMEA and Control Plan
- Lean Six Sigma

TECHNOLOGIES

- Molding, Potting, Crimping, IDC/IDT, Soldering and Ultrasonic Welding
- Termination by Application Crimps, IDC and Fine-Line Solder
- Coax Products: SMA, SMB, SMZ, MMCX, FAKRA and BNC
- High-Speed I/O Cable Links
- Laser Etching/Stripping
- Precision RF & High Speed Cables
- Harness Manufacture
- Small Box-build Assemblies
- Lead-free Manufacturing

TESTING CAPABILITIES

- Eye Pattern, Attenuation, Impedance and Bit Error Rate
- Time Delay and Skew
- FEXT, NEXT and VSWR
- Continuity, Isolation and Impedance
- Insertion/Pull Force
- Functional Test Technologies

LOGISTICS SERVICES

- Direct Order Fulfillment
- Warehousing and Distribution
- Post-Manufacturing Repair/Warranty

CERTIFICATIONS

- ISO 9001, ISO 14001
- IATF16949

ABOUT SANMINA CORPORATION

Sanmina Corporation is a Fortune 500 company and a leading global provider of integrated manufacturing solutions, components, products, repair, logistics and after-market services. Recognized as a technology leader, Sanmina provides end-to-end manufacturing solutions, delivering superior quality and support to Original Equipment Manufacturers (OEMs) primarily in the communications networks, cloud solutions, medical, defense and aerospace, industrial and automotive segments. Sanmina has facilities strategically located in key regions throughout the world.

Sanmina Corporation is an EEO/AA employer ©2024 Sanmina Corporation. All rights reserved. Sanmina® is a registered trademark of Sanmina Corporation.

For more information, visit www.sanmina.com