

PORT GLASGOW, SCOTLAND

Cables



HIGH TECHNOLOGY CABLE SOLUTIONS.

The Sanmina Port Glasgow, Scotland facility provides comprehensive cable technology development, design, prototyping and manufacturing services. Supporting the Telecommunications, Industrial, Medical, Automotive, and Defense & Aerospace markets, Sanmina Port Glasgow offers turnkey cable design services incorporating the latest in over-molding, laser ablation, ultrasonic and resistive welding, and laser marking technologies. Cables in production today cover a broad range of applications: from optical cable assemblies for high-speed telecommunications applications to complex cable harness assemblies for semiconductor equipment and automotive applications, to USB3.0 cables for consumer 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.

To learn more, visit www.samina.com.



MANUFACTURING CAPABILITIES

- Cable Harness Assembly
- Electromechanical Assembly

ENGINEERING CAPABILITIES

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

TESTING CAPABILITIES

- Eye Pattern, Attenuation, Impedance and Bit Error Rate
- Time Delay and Skew
- FEXT, NEXT and VSWR
- Hi-Pot
- Continuity, Isolation and Impedance
- Insertion/Pull Force
- Functional Test Technologies
- Molding, Crimping, Soldering and Ultrasonic Welding
- Termination by Application Crimps, IDC and Fine-Line Solder
- Coax Products: SMA, SMB, SMZ, MMCX and BNC
- High-Speed I/O cable links
- Lead-Free Processes

LOGISTICS SERVICES

- Post-Manufacturing Engineering and Quality Support
- 3PL, VMI and Kanban
- Repair and Reverse Logistics
- Product Life Spares Support

CERTIFICATIONS

- ISO 9001 and 14001
- TL 16949
- UL/CSA