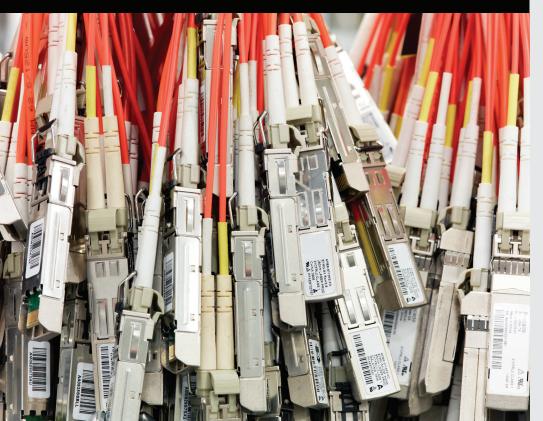


# HIGH TECHNOLOGY CABLE SOLUTIONS.

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-Po
- 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

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