



SANMINA

Optical, RF, Microwave Solutions Guadalajara, Mexico



At the Forefront of Optical Manufacturing

The Sanmina Guadalajara, Mexico, facility partners with some of the world's most advanced technology leaders to produce complex optical products. With experience in optical and microelectronics, we provide test engineering, process engineering, and New Product Introduction (NPI) support for component, module and system-level application including fusion splicing and fiber tray manufacturing. We manage all aspects of product manufacturing, along with implementing product-sustaining and cost-reduction strategies. Sanmina continuously invests in improving our production processes and characterizing key supplier component variations to meet the on-going demands for manufacturing state-of-the-art optical products.

MANUFACTURING CAPABILITIES

- New Product Introduction (NPI)
- High-Technology SMT Assembly
- Systems Assembly
- BGA Rework
- Integration of Optical-Electrical Subsystems
- Optical Connectorization
- Fusion Splicing: SM, MM, PM, Ribbon, Reduced Cladding and Erbium
- Fiber Management
- Attenuation Splicing
- Build to Order (BTO)

ENGINEERING CAPABILITIES

- Test Development, Software and Industrial Engineering
- Integrated Opto-Electronic Modules Testing Capabilities
- Flying Probe, Hi-Pot, AOI, 5D X-Ray and Functional Test
- Optical, BERT and OSNR
- ICT, RF and System-Level Testing

TECHNOLOGIES

- RoHS
- SMT, PTH
- Optical Assembly
- No-Clean Processes

LOGISTIC SERVICES

- Kitting and International Shipping
- Vendor Managed Inventory (VMI)
- Out-of-Box Audit
- Warranty Support and Upgrade/Repair Center
- Serial Number Tracking

CERTIFICATIONS

- ISO 9001:2008 and 14001:2004
- TL 9000
- ANSI J-STD-001 and IPC-A-610, Class 2 & 3

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.

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