

# Optical, RF, Microwave, PCBA & System Assembly

Carrollton, Texas



The Sanmina Carrollton, Texas facility delivers end-to-end solutions for engineering, manufacture, test and global distribution of complete communications systems, optical assemblies and other high-technology products. The Carrollton facility tests and manufactures high-technology modules and systems. Our facility can also support products with post-manufacturing warranty and repair services.

## **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**

 Complete Electrical, Optical and Mechanical Design Services

- 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
- ISO 14001
- TL9000
- 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.