



Cables

San Jose, California – North First Street (Building 3)

Ideal environment for any special cabling needs.



For high-quality and time-sensitive projects, the Sanmina-SCI® San Jose, California, cables facility has the expertise and coordination to meet manufacturing needs at all levels. From product design and development to New Product Introduction (NPI) or full production, our San Jose facility manages the supply chain to ensure materials are available at competitive costs and that tooling is readily available when needed. This plant offers the latest in cable technologies to create the ideal environment for any special cabling needs.

Count on the Sanmina-SCI partnership to provide cost-effective cable assembly services and solutions.



Manufacturing Capabilities

- High-speed I/O cable links
- Custom circuit solutions (flex and rigid)
- Complex discrete cable harnesses
- Small box build, adaptors, terminators
- Coax products
- SMA, SMB, SMZ, MMCX, BNC
- Micro coax assembly using discrete and bundled cables, in-crimp and fine-line solder versions

Engineering Capabilities

- Application engineering (raw cable and cable assembly)
- Design engineering – ProE, plus enhanced tools, project management
- Prototyping
- Laboratory testing
- Process development
- ECO management

Testing Capabilities

- Eye pattern
- Attenuation
- Impedance
- FEXT and NEXT
- Bit error rate (BER)
- Time delay and skew
- VSWR

Technologies

- Handling of discrete, bundled, twisted pair, co-axial and twin-axial cable
- Mechanical cable preparation
- Termination by application crimps - IDC and fine-line solder
- Electrical test incorporating feature - fool proofing
- Interlocking test
- Unique cable handling

Logistics & Services

- EDI
- Kitting
- Materials management

Certifications

- ISO 9001:2000
- TL-9000
- UL
- CSA
- TUV



North America

+1 408 964 3555