SALIENT GLOBAL TECHNOLOGIES

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Salient Global Technologies offers a complete line of fiber optic data connectivity solutions. SGT fiber optic jumpers and trunks use high-quality connectors and cables featuring Corning glass. Our cable assemblies are manufactured in the USA, in our Texas production facility using state-of-the-art equipment. SGT cable assemblies are 100% tested to comply with industry standards Telcordia GR-326 for optical, mechanical, and environmental performance. The wide selection of connectors, cable types, and lengths guarantees SGT products can be optimized for each unique application and installation. This allows us the flexibility to ship your standard and custom products as quickly as possible.

Jumpers and Trunks are available in the following connector styles:

- Standard Simplex and Dupledx LC, CS, SC, SN, MU and MPO
- LC, CS, SC, MU, SN, Uniboot construction
- MPO, 8, 12 or 24 fibers harness and array
- MPO available in male or female configurations
- ODVA IP-68 communication, harsh environment outdoors, and many years of reliable service.

Core sizes and grades:

- Multimode 62.5/125, OM4, OM4+, and OM5
- Laser enhanced 50/125 10Gig (OM4) @ 550 meters & (OM4+) @ 600 meters
- Single-mode SMF-28e
- Bend tolerant SR15
- Zip Duplex, Simplex, and DFX construction in 3mm, 2.0mm, 1.6mm O.D., and 1.2 mm O.D..

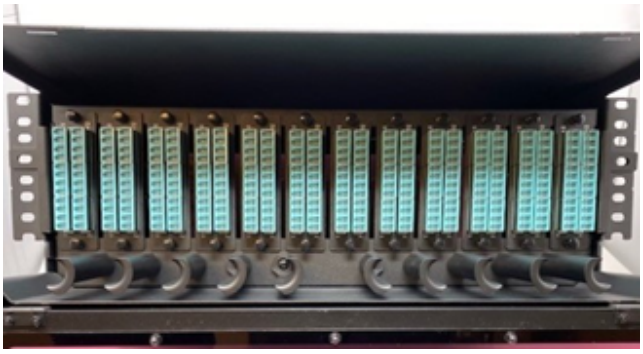
Rate Options:

- Available in OFNR (riser) or OFNP (plenum) construction
- Indoor/Outdoor, Altos, wide temperature range, compatible with any telecommunications grade fiber.
- Available pre-installed in inner duct
- Multiple colors and boots available
- All Jumpers and Trunks are custom lengths
- 100% tested for continuity, polarity, and link loss
- All cables labeled and serialized (custom label types are available)

Fiber Rack Mount and Adapters:

We also supply LC, CS, MU, SC, FC, and MPO Rackmount and Insert adaptor constructed with single-mode couplers, internal shutter, and high-quality alignment ceramic sleeves for optimal performances and High-Density space.

SGT has the highest quality control testing standards. We check the end face geometry specifications from Zone A-D for pits, scratches, dust, particles, contaminants, and core fiber defects. Products are tested using a Daisy pixel Interferometer to guarantee compliance with standard Telcordia GR-326 specifications for the radius of curvature, offset polish, undercut, or protrusion. We understand how important high-quality control is to the long-term reliability, stability, and cost of your critical communications applications.



SGT Performance	Single Mode/UPC	Single Mode/APC	Multimode
Insertion Loss (I/L)	<0.3dB	<0.3dB	<0.4dB
Return Loss (R/L)	>55dB	>65dB	N/A
End Face Geometry GR 326	Complaint	Complaint	N/A
Operating Temperature	-40 Deg C to +75 Deg C		

Salient Global Technologies guarantees our products are 100% tested for insertion loss, return loss, and end face quality. We use state-of-the-art equipment from Domaille Engineering, Exfo, Corning Assembly House (CAH), and Daisy Pixel Products.