

PT Fiberoptics

SC COMPATIBLE CONNECTOR PRODUCTS

- CONNECTORS
- MATING ADAPTERS

The PT Fiberoptics SC product line offers high performance, easy field mountability and compatibility with all optical connectors that adhere to the SC standard.

The PT Fiberoptics SC connector design is a rectangular push-pull connector providing high repeatability and coupling convenience. Its ceramic ferrule with a pre-radiused end finish assures improved reflection characteristics and facilitates fast polishing of a fiber. The plastic housing is specially designed for data distribution applications and limited space requirements.

The SC Series includes single mode, multimode and APC single mode connectors. The duplex connector clip is available.

Connector - to - connector mating is achieved by using a bulkhead feed - through adapter. The single mode mating adapter combines a plastic housing and a precision ceramic alignment split sleeve. The multimode mating adapter is completed with a bronze alignment split sleeve. Duplex SM and MM mating adapters are available.

PT offers SC/APC mating adapters to achieve proper coupling of high reflectance 8° angle polished plugs.

All versions of the PT Fiberoptics SC connector products are designed and manufactured using the most advanced ceramic and plastic material technologies.

The SC Series connectors have an industry standard .178"/.151" hex crimp.

Specifications subject to change

ST is a trade mark of AT&T, Lucent