

FIBER OPTIC CONNECTOR



ST Fiber Optic Connector

ST Fiber Optic Connector features a bayonet locking mechanism to reduce the risks of accidental disconnection of fiber connections. This connector is comprised of a Nickel plated Brass body and a Ceramic ferrule/spring/crimp barrel assembly plus a crimp over sleeve with rubber boot. These connectors

are suitable for, 900µm and 2-3mm cables.

The connector is precision made and manufactured to demanding specifications. The combination of a Ceramic ferrule with precision metal housing provides consistent long-term mechanical and optical performance.

Standards Compliance

Complies with IEC 61754-2 and TIA 604-2 RoHS, REACH SvHC compliant

Applications

Data Communication Networks (Multimode, rarely single-mode; APC not possible).

Specifications

Ferrule Diameter	2.5mm
Coupling Type	Bayonet fitting
2mm or 3mm Boot Color	Red/Black/Yellow
900µm Boot Color	Red/Black/Yellow
Shell Connector versions available for	2mm, 3mm Cable, 900µm Buffered Fiber
Shell Tensile Strength Cable retention	>50N for 2 mm boot versions
	>98N for 3mm & 0.9mm

