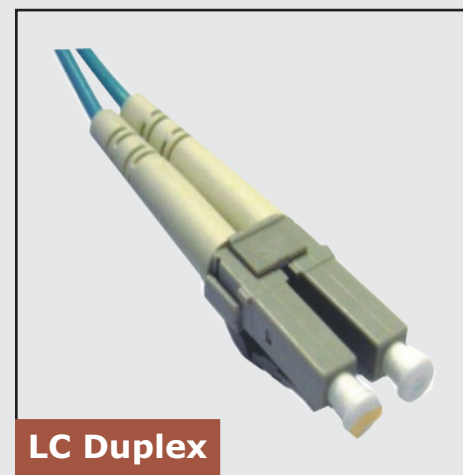
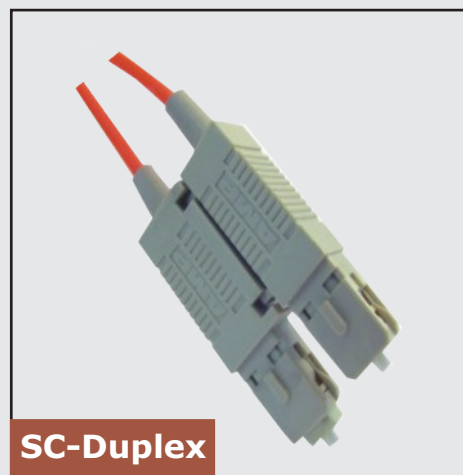


Fiber Optic Common Connector Types

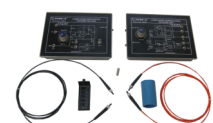


Short name	Long Name	Coupling type	Ferrule diameter	Standard	Typical Applications
SC	Subscriber Connector or square connector or Standard Connector	Snap (push-pull)	2.5 mm	IEC 61754-4	Datacom and telecom; GBIC; extremely common
FC	Fix Connector or Ferrule Connector	Screw	2.5 mm	IEC 61754-13	Datacom, telecom, measurement equipment, single-mode lasers;
LC	Lucent Connector or Little Connector	Snap	1.25 mm	IEC 617554-20	High-density connections
ST	Straight Tip	Bayonet	2.5 mm	IEC 61754-2	Multimode, rarely single-mode APC not possible

Short name	Long Name	Coupling type	Ferrule diameter	Standard	Typical Applications
MU	Miniature unit	Snap	1.25 mm	IEC 61754-6	Common in Japan
FDDI	Fiber Distribution Data Interface	Positive Latching Mechanism	2.5 mm	ANSI	Duplex multimode connector utilized as High-speed Backbone in FDDI networks
MTRJ	Mechanical Transfer Registered Jack	Snap (Duplex)	2.45x4.4mm	IEC 61754-18	Duplex multimode connections
SMA	Sub Miniature A	Screw	Type 3.14 mm		Industrial lasers, military; telecom multimode



28505
Fibre-Optic trainer



28507
Laser Fibre Optic Trainer



28508
Physics of Fiber Optics Trainer



28512
Multiplexer / Demultiplexer



28520-21
Fiber Optic Connectorization Kit



28522
Fiber Optic Connectors Kit



28524
Optical Power Meter



28526
Fibre Optics Communication Trainer