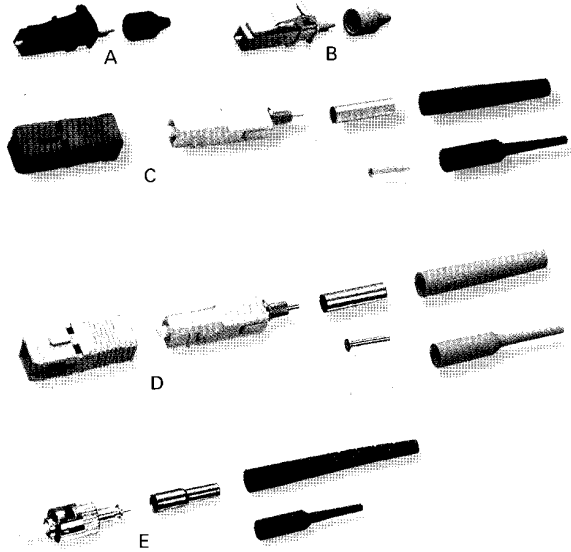


## LightCrimp Plus Connectors

### LightCrimp Plus Connectors (No-epoxy/No-polish)



### Product Facts

- ∴ Multimode connector kits come with accessories needed to terminate to 250  $\mu$ m fiber, 900  $\mu$ m tight-buffered fiber, 900  $\mu$ m easy-strip, and buffer tube splitter kits
  - ∴ SC and ST multimode kits also terminate 3 mm cables
- ∴ Single-mode connector kits terminate to 250  $\mu$ m fiber, 900  $\mu$ m tight-buffered fiber, 900  $\mu$ m easy-strip and buffer tube splitter kits
- ∴ Easy installation:
  - ∴ No epoxy, no polishing
  - ∴ No bench tool required
  - ∴ Strip, cleave and crimp
- ∴ Easy identification:
  - ∴ Single-mode is blue
  - ∴ XG is gray
  - ∴ 50/125  $\mu$ m and 62.5/125  $\mu$ m are beige
- ∴ Match fiber type of cable to fiber type of LightCrimp Plus
- ∴ Mates with standard couplers, adapters and adapter plates
- ∴ LC small form factor design is half the size of SC
- ∴ Termination tool kits on page 255

4.2

CONNECTORS, MECHANICAL SPLICES, COUPLERS & ADAPTERS

Connector Type	Fiber Type	Housing Color	Used With	Figure	Part Number
Simplex LC	Single-mode	Blue	900 $\mu$ m and 250 $\mu$ m Fibers	A	1754482-1
	50/125 $\mu$ m Multimode	Beige	900 $\mu$ m and 250 $\mu$ m Fibers	B	1754483-2
	XG (850 nm LO 50/125 $\mu$ m) Multimode	Gray	900 $\mu$ m and 250 $\mu$ m Fibers	-	1754483-3
	62.5/125 $\mu$ m Multimode	Beige	900 $\mu$ m and 250 $\mu$ m Fibers	B	1754483-1
Duplex LC	Single-mode	Blue	900 $\mu$ m and 250 $\mu$ m Fibers	-	1754484-1
	50/125 $\mu$ m Multimode	Beige	900 $\mu$ m and 250 $\mu$ m Fibers	-	1754485-2
	XG (850 nm LO 50/125 $\mu$ m) Multimode	Gray	900 $\mu$ m and 250 $\mu$ m Fibers	-	1754485-3
	62.5/125 $\mu$ m Multimode	Beige	900 $\mu$ m and 250 $\mu$ m Fibers	-	1754485-1
Simplex SC	Single-mode	Blue	900 $\mu$ m and 250 $\mu$ m Fibers	C	1693276-1
	50/125 $\mu$ m Multimode	Beige	900 $\mu$ m and 250 $\mu$ m Fibers, 3 mm Cable	D	1278079-1
	XG (850 nm LO 50/125 $\mu$ m) Multimode	Gray	900 $\mu$ m and 250 $\mu$ m Fibers, 3 mm Cable	-	1588291-1
	62.5/125 $\mu$ m Multimode	Beige	900 $\mu$ m and 250 $\mu$ m Fibers, 3 mm Cable	D	492643-1
Duplex SC	Single-mode	Blue	900 $\mu$ m and 250 $\mu$ m Fibers	-	1693278-1
	50/125 $\mu$ m Multimode	Beige	900 $\mu$ m and 250 $\mu$ m Fibers, 3 mm Cable	-	1278080-1
	XG (850 nm LO 50/125 $\mu$ m) Multimode	Gray	900 $\mu$ m and 250 $\mu$ m Fibers, 3 mm Cable	-	1588292-1
	62.5/125 $\mu$ m Multimode	Beige	900 $\mu$ m and 250 $\mu$ m Fibers, 3 mm Cable	-	1278009-1
ST	50/125 $\mu$ m Multimode	Metallic	900 $\mu$ m and 250 $\mu$ m Fibers, 3 mm Cable	E	1278082-1
	62.5/125 $\mu$ m Multimode	Metallic	900 $\mu$ m and 250 $\mu$ m Fibers, 3 mm Cable	E	492642-1

NOTE: Highlighted part numbers are routinely stocked for shortest lead times.