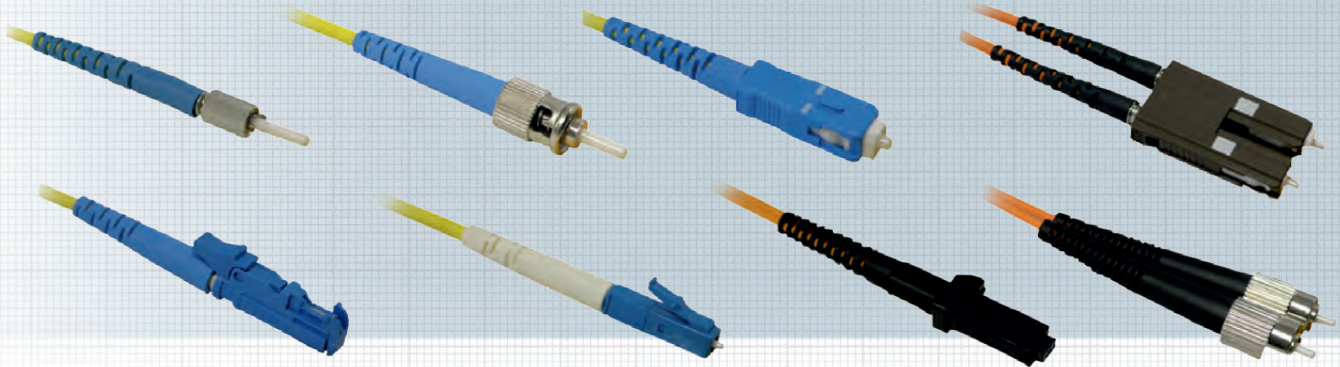


# FO Special Assemblies



FO patch cables as connection or adapter cables.

We offer a comprehensive product range of assembled FO connectors for custom applications.

In addition to standard connectors such as ST, SC, LSH, LC, FC/PC, FC/APC, FDDI, ESCON and MTRJ, new connector generations such as MU and MPO in singlemode and multi-mode-applications are also included in our product lineup.

#### Properties:

Operating temperature	-10° C ... +70° C
Material	flame-retardant acc. to UL 94 V-0
Service life	minimum 1000 mating cycles
Housing colors	Singlemode blue Singlemode APC 8° green Multimode beige (black for LSH)

#### Fiber optic connectors Delivery overview:

Connector	Norm	Locking	Diameter of ferrule (mm)	Ferrule material	End face
ST	IEC 60874-10	Bayonet	2.5	zirconia/ceramic	convex
SC	IEC 60874-14	Push/Pull	2.5	zirconia/ceramic	convex
FC/PC	IEC 60874-7	Screw	2.5	zirconia/ceramic	convex
LSA DIN	IEC 61754-3	Screw	2.5	zirconia/ceramic	convex
LSH	IEC 61754-15	Push/Pull	2.5	zirconia/ceramic	convex
LSH/APC	IEC 61754-15	Push/Pull	2.5	zirconia/ceramic	convex
LC	IEC 61754-20	Latch	1.25	zirconia/ceramic	convex
MU	IEC 61754-6	Push/Pull	1.25	zirconia/ceramic	convex
FSMA 905	IEC 60874-2	Screw	3.175	metal/zirconia/ceramic	flat
MT-RJ	IEC 61754-18	Latch	2.41 x 4.39	plastic	flat