

Fiber Termination Accessories: Pigtails

Sumitomo Electric Lightwave's (SEL) Pigtails are critical components in fiber termination, providing a convenient and reliable way to connect fiber optic cables to wall-mounted or rack-mounted cabinets. Each pigtail consists of a short length of 900µm tight-buffer fiber with a factory-installed connector on one end and an exposed fiber on the other. This design allows for quick and easy splicing to another fiber or cable, ensuring a secure and efficient connection.

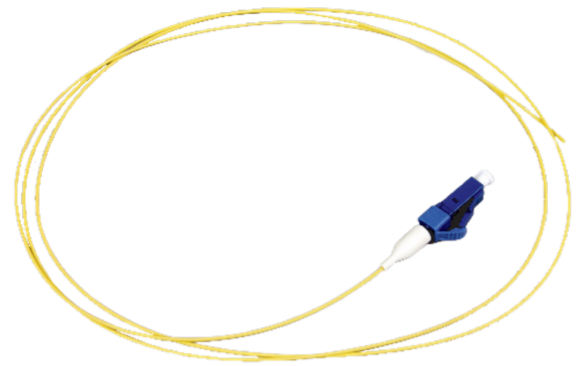
Ideal for use in telecommunications, data centers, and other high-performance network environments, SEL's Pigtails offer a robust and dependable solution for all your fiber termination needs.

BENEFITS

- **Convenient Installation:** Simplifies the process of connecting fiber optic cables, saving time and effort during installation.
- **Reliable Performance:** Factory-installed connectors ensure consistent and dependable connections, minimizing the risk of signal loss or degradation.
- **Adaptable Solutions:** Versatile compatibility and wide application range make our pigtails suitable for various environments and network configurations.

FEATURES

- **High-Quality Connectors:** Available in LC, SC, ST, FC, and more to meet specific requirements.
- **Breakout Length:** 36 inches (915 mm) breakout length for easy installation.
- **Length Options:** 1 meter for simplex pigtails; 2 meters for 6-, 12-, and 24-fiber pigtails.
- **Versatility:** Compatible with a wide range of fiber optic cables and network configurations.
- **Wide Application Range:** Ideal for telecommunications, data centers, and high-performance network environments.
- **Standards Compliance:** In compliance with ANSI-TIA 568-C.3, ensuring industry-standard quality and performance.



FT01SLC1M

QUICK SPECS

CABINET TYPE

Rack & Wall

FIBER COUNT

1f, 6f, 12f, 24f

CONNECTOR
TYPES

FC, LC, SC, ST, & more

BREAKOUT
LENGTH

36in (915 mm)



FT01SLC1M



FT24FC2M

To learn more information visit www.SumitomoElectricLightwave.com

ORDERING INFORMATION

Simplex Pigtails

Simplex Pigtails are 1 meter (3.3 ft) in length and consist of a single 900µm tight-buffer fiber.

PART NUMBER	FIBER MODE	CONNECTOR TYPE	CORD COLOR	BOOT COLOR	PLUG COLOR
FT01SFA1M	SM OS2	FC APC	Yellow	Green	Metal
FT01SFC1M	SM OS2	FC	Yellow	Blue	Metal
FT01SLC1M	SM OS2	LC	Yellow	Blue	Blue
FT01SSC1M	SM OS2	SC	Yellow	Blue	Blue
FT01SSA1M	SM OS2	SC APC	Yellow	Green	Green
FT01SST1M	SM OS2	ST	Yellow	Blue	Metal
FT016LC1M	MM OM1 (62.5µm)	LC	Orange	Off White	Beige
FT016SC1M	MM OM1 (62.5µm)	SC	Orange	Beige	Beige
FT016ST1M	MM OM1 (62.5µm)	ST	Orange	Beige	Metal
FT01MLC1M	MM OM2 (50µm)	LC	Orange	Black	Black
FT01MSC1M	MM OM2 (50µm)	SC	Orange	Black	Black
FT01MST1M	MM OM2 (50µm)	ST	Orange	Black	Metal
FT013LC1M	MM OM3 (50µm) (300M)	LC	Aqua	Aqua	Aqua
FT013SC1M	MM OM3 (50µm) (300M)	SC	Aqua	Aqua	Aqua
FT015LC1M	MM OM4 (50µm) (550M)	LC	Aqua	Aqua	Aqua
FT015SC1M	MM OM4 (50µm) (550M)	SC	Aqua	Aqua	Aqua

6-FIBER PIGTAILS

6-Fiber Pigtails are 2 meters (6.6 ft) in length and consist of six 900µm tight-buffer fibers in a distribution jacket.

PART NUMBER	FIBER MODE	CONNECTOR TYPE	CORD COLOR	BOOT COLOR	PLUG COLOR
FT06SFC2M	SM OS2	FC	Yellow	Blue	Metal
FT06SFA2M	SM OS2	FC APC	Yellow	Green	Metal
FT06SLC2M	SM OS2	LC	Yellow	Blue	Blue
FT06SSC2M	SM OS2	SC	Yellow	Blue	Blue
FT06SSA2M	SM OS2	SC APC	Yellow	Green	Green
FT06SST2M	SM OS2	ST	Yellow	Blue	Metal
FT066LC2M	MM OM1 (62.5µm)	LC	Orange	Off White	Beige
FT066SC2M	MM OM1 (62.5µm)	SC	Orange	Beige	Beige
FT066ST2M	MM OM1 (62.5µm)	ST	Orange	Beige	Metal
FT06MLC2M	MM OM2 (50µm)	LC	Orange	Black	Black
FT06MSC2M	MM OM2 (50µm)	SC	Orange	Black	Black
FT06MST2M	MM OM2 (50µm)	ST	Orange	Black	Metal
FT063LC2M	MM OM3 (50µm) (300M)	LC	Aqua	Aqua	Aqua
FT063SC2M	MM OM3 (50µm) (300M)	SC	Aqua	Aqua	Aqua
FT065LC2M	MM OM4 (50µm) (550M)	LC	Aqua	Aqua	Aqua
FT065SC2M	MM OM4 (50µm) (550M)	SC	Aqua	Aqua	Aqua

To learn more information visit www.SumitomoElectricLightwave.com

12-Fiber Pigtaills

12-Fiber Pigtaills are 2 meters (6.6 ft) in length and consist of twelve 900µm tight-buffer fibers in a distribution jacket.

PART NUMBER	FIBER MODE	CONNECTOR TYPE	CORD COLOR	BOOT COLOR	PLUG COLOR
FT12SFC2M	SM OS2	FC	Yellow	Blue	Metal
FT12SFA2M	SM OS2	FC APC	Yellow	Green	Metal
FT12SLC2M	SM OS2	LC	Yellow	Blue	Blue
FT12SSC2M	SM OS2	SC	Yellow	Blue	Blue
FT12SSA2M	SM OS2	SC APC	Yellow	Green	Green
FT12SST2M	SM OS2	ST	Yellow	Blue	Metal
FT126LC2M	MM OM1 (62.5µm)	LC	Orange	Off White	Beige
FT126SC2M	MM OM1 (62.5µm)	SC	Orange	Beige	Beige
FT126ST2M	MM OM1 (62.5µm)	ST	Orange	Beige	Metal
FT12MLC2M	MM OM2 (50µm)	LC	Orange	Black	Black
FT12MSC2M	MM OM2 (50µm)	SC	Orange	Black	Black
FT12MST2M	MM OM2 (50µm)	ST	Orange	Black	Metal
FT123LC2M	MM OM3 (50µm) (300M)	LC	Aqua	Aqua	Aqua
FT123SC2M	MM OM3 (50µm) (300M)	SC	Aqua	Aqua	Aqua
FT125LC2M	MM OM4 (50µm) (550M)	LC	Aqua	Aqua	Aqua
FT125SC2M	MM OM4 (50µm) (550M)	SC	Aqua	Aqua	Aqua

24-Fiber Pigtaills

24-Fiber Pigtaills are 2 meters (6.6 ft) in length and consist of twenty-four 900µm tight-buffer fibers organized into four groups of six. Approximately 1-inch long pieces of plastic spiral wrap are spaced equally along the 2-meter length of each 6-fiber group to keep them organized. Each spiral wrap is marked with a ¼-inch long piece of colored heat shrink to identify each fiber group.

PART NUMBER	FIBER MODE	CONNECTOR TYPE	CORD COLOR	BOOT COLOR	PLUG COLOR
FT24SFC2M	SM OS2	FC	Yellow	Blue	Metal
FT24SFA2M	SM OS2	FC APC	Yellow	Green	Metal
FT24SLC2M	SM OS2	LC	Yellow	Blue	Blue
FT24SSC2M	SM OS2	SC	Yellow	Blue	Blue
FT24SSA2M	SM OS2	SC APC	Yellow	Green	Green
FT24SST2M	SM OS2	ST	Yellow	Blue	Metal
FT246LC2M	MM OM1 (62.5µm)	LC	Orange	Off White	Beige
FT246SC2M	MM OM1 (62.5µm)	SC	Orange	Beige	Beige
FT246ST2M	MM OM1 (62.5µm)	ST	Orange	Beige	Metal
FT24MLC2M	MM OM2 (50µm)	LC	Orange	Black	Black
FT24MSC2M	MM OM2 (50µm)	SC	Orange	Black	Black
FT24MST2M	MM OM2 (50µm)	ST	Orange	Black	Metal
FT243LC2M	MM OM3 (50µm) (300M)	LC	Aqua	Aqua	Aqua
FT243SC2M	MM OM3 (50µm) (300M)	SC	Aqua	Aqua	Aqua
FT245LC2M	MM OM4 (50µm) (550M)	LC	Aqua	Aqua	Aqua
FT245SC2M	MM OM4 (50µm) (550M)	SC	Aqua	Aqua	Aqua

To learn more information visit www.SumitomoElectricLightwave.com