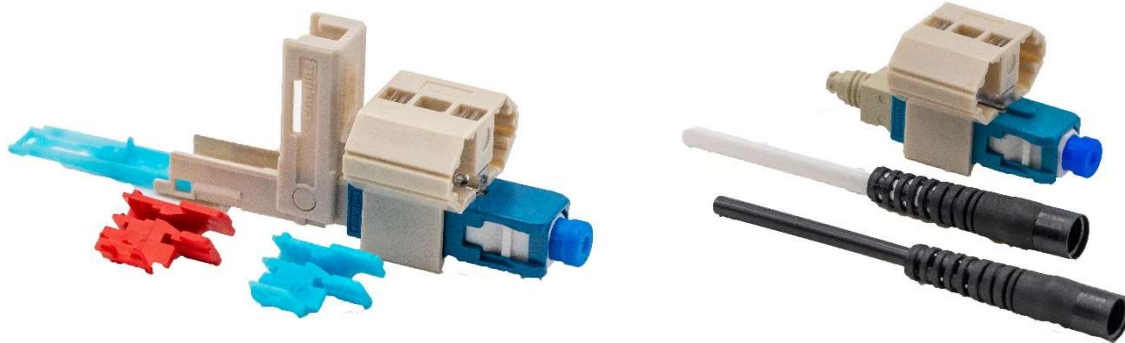


# FAST CONNECTOR



## Product description

The FAST Series connectors have a potential fibre termination time of less than 30 seconds with minimal additional tools required.

Millions of installations in FTTx applications demonstrate the reliability of the FAST connector technology.

## Specification

Item	Content
Applicable Cable Types	Drop Cable and Low Friction Cable 2 mm and 3 mm cordage 250 $\mu$ m and 900 $\mu$ m fiber
Connection Loss	$\leq 0.5$ dB (Single mode (SM) fibre) $\leq 0.4$ dB (Multi mode fibre)
Return Loss	$\geq 45$ dB (SM with UPC polish) $\geq 50$ dB (SM with APC polish & flat fibre cleaver)
Operating temperature	-40°C ~ 75°C

\*VFI sold separately.

[Please contact us directly for any additional specifications not listed.](#)

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**Fujikura Asia Limited**

## Features

- Field installable high reliability connector
- No polishing and no cumbersome assembly tools required
- Fast and easy assembly,
- Assembly verification with Visual Fault Indicator (VFI)\*

# FAST CONNECTOR

## ORDERING INFORMATION

### FAST SC Connectors

Product code	Body color	Fiber type	Polish Type	Cable Diameter
FAST-SC-SM-UNI/00-BL/BK	Blue	OS1 9/125 $\mu\text{m}$	UPC	250 $\mu\text{m}$ & 900 $\mu\text{m}$
FAST-SC-GI5-UNI/00-BK/BK	Black	OM2 50/125 $\mu\text{m}$	UPC	250 $\mu\text{m}$ & 900 $\mu\text{m}$
FAST-SC-GI6-UNI/00-BG/BK	Beige	OM1 62.5/125 $\mu\text{m}$	UPC	250 $\mu\text{m}$ & 900 $\mu\text{m}$
FAST-SC-10G-UNI/00-AQ/BK	Aqua	OM3 50/125 $\mu\text{m}$	UPC	250 $\mu\text{m}$ & 900 $\mu\text{m}$
FAST-SC-SM-09/CO	Blue	OS1 9/125 $\mu\text{m}$	UPC	$\leq 2$ & $\leq 3$ mm Round Cord
FAST-SC-GI5-09/CO	Black	OM2 50/125 $\mu\text{m}$	UPC	$\leq 2$ & $\leq 3$ mm Round Cord
FAST-SC-GI6-09/CO	Beige	OM1 62.5/125 $\mu\text{m}$	UPC	$\leq 2$ & $\leq 3$ mm Round Cord
FAST-SC-10G-09/CO	Aqua	OM3 50/125 $\mu\text{m}$	UPC	$\leq 2$ & $\leq 3$ mm Round Cord
FAST_N_SC-SM-025/GT	Blue	OS1 9/125 $\mu\text{m}$	UPC	3.1 $\times$ 2.0 mm *
FAST-SC-SM-LF/GT	Blue	OS1 9/125 $\mu\text{m}$	APC	2.0 $\times$ 1.6 mm **
FAST-SC-APC-SM-UNI/00	Green	OS1 9/125 $\mu\text{m}$	APC	250 $\mu\text{m}$ & 900 $\mu\text{m}$
FAST-SC-APC-SM-09/CO	Green	OS1 9/125 $\mu\text{m}$	APC	$\leq 2$ & $\leq 3$ mm Round Cord
FAST-SC-APC-SM-025/GT	Green	OS1 9/125 $\mu\text{m}$	APC	3.1 $\times$ 2.0mm *
FAST-SC-APC-SM-LF/GT	Green	OS1 9/125 $\mu\text{m}$	APC	2.0 $\times$ 1.6mm **

\* Outdoor 3.1  $\times$  2 mm Drop Cable

\*\* Indoor / Outdoor 2  $\times$  1.6 mm Low Friction Cable

Please contact us directly for any additional specifications not listed.

# FAST CONNECTOR

## ORDERING INFORMATION

### FAST LC Connectors

Product code	Body color	Fiber type	Polish Type	Cable Diameter
FAST-LC-SM-UNI/00-BL/BK	Blue	OS1 9/125 $\mu\text{m}$	UPC	250 $\mu\text{m}$ & 900 $\mu\text{m}$
FAST-LC-GI5-UNI/00-BK/BK	Black	OM2 50/125 $\mu\text{m}$	UPC	250 $\mu\text{m}$ & 900 $\mu\text{m}$
FAST-LC-GI6-UNI/00-BG/BK	Beige	OM1 62.5/125 $\mu\text{m}$	UPC	250 $\mu\text{m}$ & 900 $\mu\text{m}$
FAST-LC-10G-UNI/00-AQ/BK	Aqua	OM3 50/125 $\mu\text{m}$	UPC	250 $\mu\text{m}$ & 900 $\mu\text{m}$
FAST-LC-SM-09/CO	Blue	OS1 9/125 $\mu\text{m}$	UPC	$\leq 2$ & $\leq 3$ mm Round Cord
FAST-LC-GI5-09/CO	Black	OM2 50/125 $\mu\text{m}$	UPC	$\leq 2$ & $\leq 3$ mm Round Cord
FAST-LC-GI6-09/CO	Beige	OM1 62.5/125 $\mu\text{m}$	UPC	$\leq 2$ & $\leq 3$ mm Round Cord
FAST-LC-10G-09/CO	Aqua	OM3 50/125 $\mu\text{m}$	UPC	$\leq 2$ & $\leq 3$ mm Round Cord

### FAST ST Connectors

Product code	Body color	Fiber type	Polish Type	Cable Diameter
FAST-ST-SM-UNI/00-BL/BK	Blue	OS1 9/125 $\mu\text{m}$	UPC	250 $\mu\text{m}$ & 900 $\mu\text{m}$
FAST-ST-GI5-UNI/00-BK/BK	Black	OM2 50/125 $\mu\text{m}$	UPC	250 $\mu\text{m}$ & 900 $\mu\text{m}$
FAST-ST-GI6-UNI/00-BG/BK	Beige	OM1 62.5/125 $\mu\text{m}$	UPC	250 $\mu\text{m}$ & 900 $\mu\text{m}$
FAST-ST-10G-UNI/00-AQ/BK	Aqua	OM3 50/125 $\mu\text{m}$	UPC	250 $\mu\text{m}$ & 900 $\mu\text{m}$
FAST-ST-SM-09/CO	Blue	OS1 9/125 $\mu\text{m}$	UPC	$\leq 2$ & $\leq 3$ mm Round Cord
FAST-ST-GI5-09/CO	Black	OM2 50/125 $\mu\text{m}$	UPC	$\leq 2$ & $\leq 3$ mm Round Cord
FAST-ST-GI6-09/CO	Beige	OM1 62.5/125 $\mu\text{m}$	UPC	$\leq 2$ & $\leq 3$ mm Round Cord
FAST-ST-10G-09/CO	Aqua	OM3 50/125 $\mu\text{m}$	UPC	$\leq 2$ & $\leq 3$ mm Round Cord

Please contact us directly for any additional specifications not listed.

# FAST CONNECTOR

## ORDERING INFORMATION

### FAST Connector Packaging Information

#### FAST for Cordage

Every 50 pcs of FAST Connector is packed with:

- 1 x Assembly tool



- 1 x ø2mm Cable Clamp



- 1 x ø3mm Cable Clamp



#### FAST for Drop/Indoor Cable/Low Friction Cable

Each connector comes with 1 pc Blue Clamp



Every 10 pcs of FAST Connector is packed with:

- 1 x 250um fiber stripper



- 1 x cable holder



# FAST CONNECTOR Tool Kit

## ORDERING INFORMATION

### Product description

These optional tool kits provides all the necessary installation tools for FAST Connectors.

The lightweight case is suitable for use in FTTx installations.

Package information :

### Standard items

No	Item
1	Cordage assembly tool
2	Ø2 mm Cable clamp
3	Ø3 mm Cable clamp
4	Drop Cable Holder
5	Fibre cleaver spacer
6	Alcohol container
7	Cleaning wipes
8	Kevlar Cutter
9	Stainless steel ruler
10	Marker pen

### Features

- Industry standard fibre preparation tools
- Complete assembly instruction sets for the FAST series of products

### Optional Items

No	Item
11	Fibre Cleaver ( CT-08 )
12	Visual Fault Identifier (VFI)
13	One-Click™ Cleaner ( SC-CLK-B )
14	One-Click™ Cleaner ( MU/LC-CLK-B )
15	Fibre Stripper
16	Lightweight Sling Bag Carry Case

[Additional items or customizations to suit your unique requirements available on request](#)