

# Field-Installable SC/LC Fiber Optic Connector – Connector Tool

Wirewerks Connector Tool for field-installable SC and LC connectors assists technicians in accurately aligning and cleaving the fiber during the termination process. The results are reduced installation time, increased installation quality, improved connector performance and reliability, and lower costs.

## Description

The Connector Tool is precision engineered and manufactured in 2 parts; the Fiber Holder, and the Connector Holder. The Fiber Holder ensures that the fiber strand is properly and accurately positioned for a perfect cleave every time. The Connector Holder has special scale markings to ensure that the fiber stub is exactly the correct length before insertion into the connector. The two jigs slide into each other in a precise, controlled manner, eliminating alignment error and variability to ensure a repeatable, perfect connection every time.

## Certification and Compliance

UL 94	Tests for Flammability of Plastic Material for Parts in Devices and Appliances.
RoHS	Directive on Restriction of Hazardous Substances

## Physical Characteristics

Parameter	Value
Material	High Impact UL 94 V-0 ABS thermoplastic

## Mechanical Characteristics

Parameter	Value
Operating Temperature	-40°C (-40°F) ~ 75°C (167°F)

## Part Number

## Description

FT-SCJIG	SC assembly guide jig with fiber holder for 900µm
FT-LCJIG	LC assembly guide jig with fiber holder for 900µm

## Packaging

Clear Poly bag  
1 unit per bag

