

## SC/PC Field Installable Connector

Field installable connectors can be assembled easily and quickly in the field with no epoxy, heat cure devices or special tooling to facilitate the termination of the fiber. To reduce material waste, the drop cable connector can be removed and re-terminated using the same connector up to five times.

The fiber mating alignment and gripping technology includes a factory-polished zirconia ferrule, which improves durability and provides a reliable, low-loss fiber termination.

A tool kit can be ordered separately. It contains Tripping and cutting tool, cleaver, and a cleaning paper.

### Feature

1. Pre-terminated fiber in the ferrule, no epoxy, curing and polishing.
2. Stable optical performance and reliable environmental performance.
3. Cost effective and user friendly, termination time with Tripping and cutting tool
4. Low cost redesign, competitive price.
5. Compact size, length less than 53mm.
6. Thread joints for cable fixing.
7. Length of the fast connector: 55mmx8.9mmx7mm



### Specification

Insertion loss	Typical 0.25dB	Max.≤0.40dB
Return loss	UPC≥45dB	
Tensile	ΔIL<0.3dB @ 30N	
Cable	3.0X2.0mm Drop cable	
Operating temp.	-40℃~+70℃	
Storage temp.	-40℃~+80℃	

### Ordering information

Products	Remark
SC/UPC field connector	Blue housing
Tripping and cutting tool	For fiber tripping and cutting filer to length
Fiber cleaver	For cutting bare fiber