

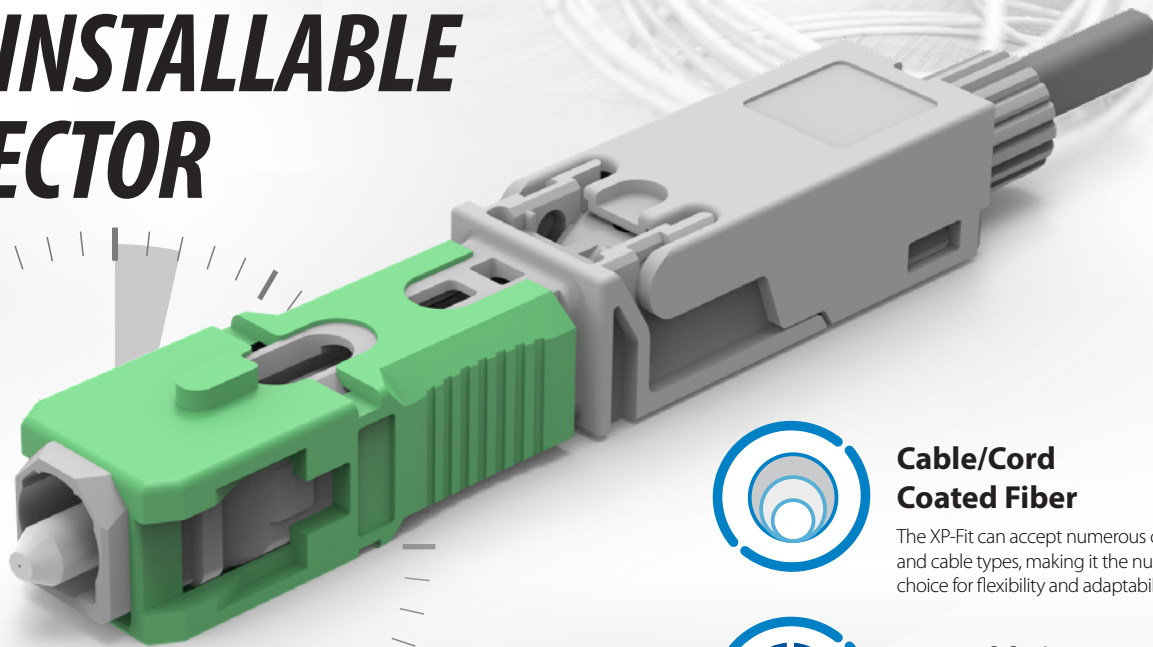
SENKO®

Advanced Components



Fit Uni SC™

FIELD INSTALLABLE CONNECTOR



Cable/Cord Coated Fiber

The XP-Fit can accept numerous cable sizes and cable types, making it the number one choice for flexibility and adaptability



Assembly in 2 Minutes

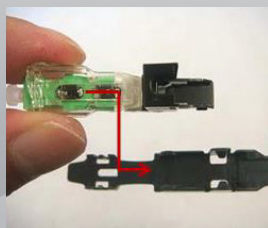
The XP-Fit can be assembled in under 2 minutes without special tools and with limited user experience

SENKO's XP Fit UNI SC is a pre-polished field installable connector compatible with the standard SC connector. The universally designed cable jacket clamping feature allows for various cordage types to be terminated using just one connector.

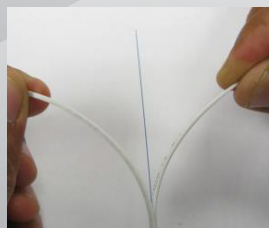


Complete XP-Fit Installation Kit

No epoxy or polishing



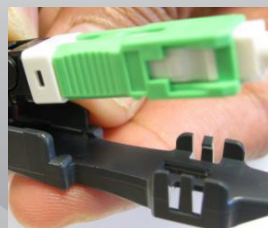
▶ 1 Connector preparation



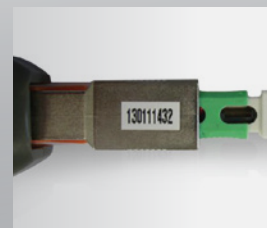
▶ 2 Drop cable preparation



▶ 3 Cleaving of the fiber



▶ 4 Connector termination



▶ 5 Testing

senko.com

XP Fit Uni SC™ CONNECTOR

EASY HANDLING



XP Fit Uni SC allows you with one connector to terminate select size drop cables, 2 and 3mm indoor jacketed cables as well as 900 µm buffered and 250 µm coated fibers, eliminating the need to stock various styles.

SPECIFICATION

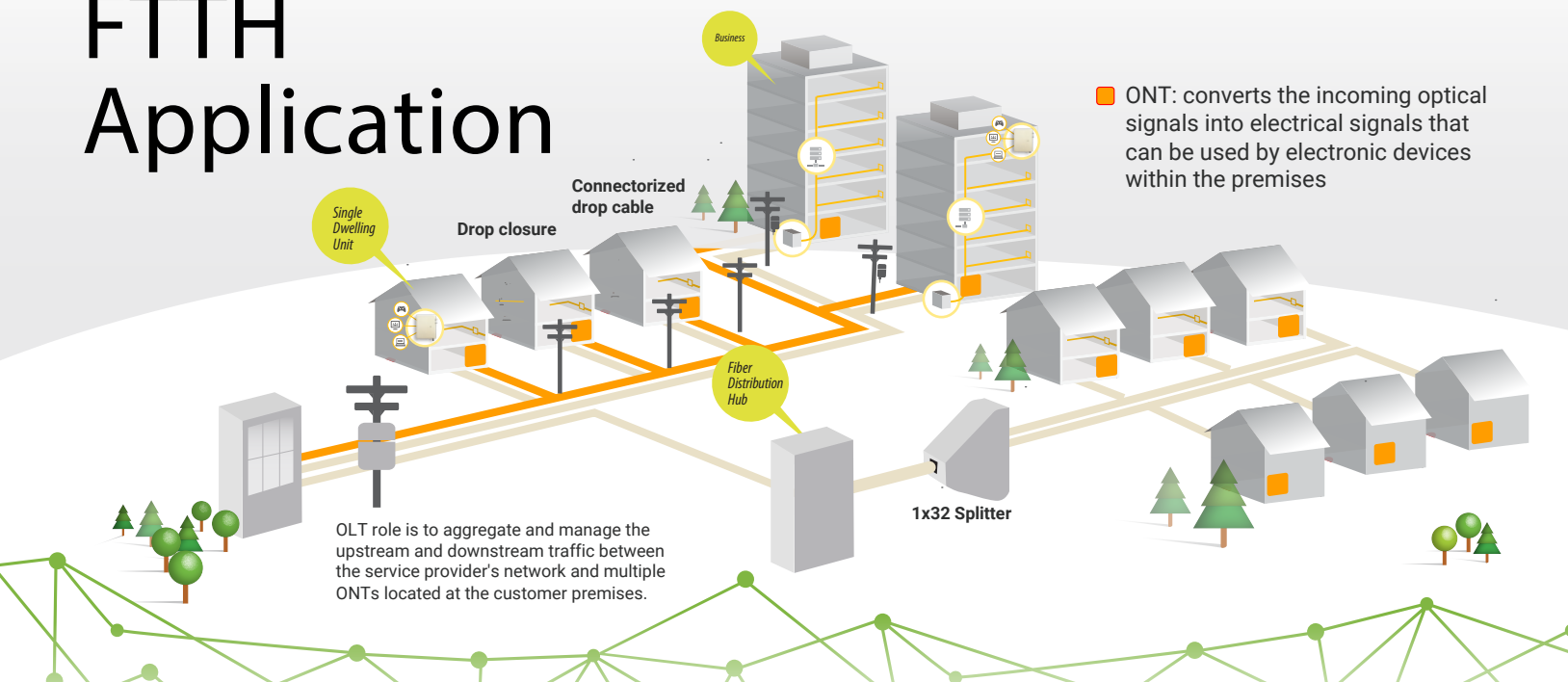
XP Fit SC UNIVERSAL

Applicable Fiber	Indoor Cable/Drop Cable	
Size	1.6x2mm and 2x3mm (Drop Cable) 2mm, 3mm, 250/900µm (Indoor Round Cable)	
Intermateability	SC (IEC61754-4)	
Polishing	PC/APC	
Operating Temperature	-40 ~ +75°C	
	SM PC	SMC APC
Insertion Loss dB (against Master Plug)	Typical ≤ 0.2	Typical ≤ 0.3
Return Loss (against Master Plug)	Typical ≥ 50 (Min. ≥ 40)	Typical ≥ 55 (Angled Cleaver ≥ 60)
Tensile IEC 61300-2-6	3N for coated fiber and 10N for round cord and rectangular cable	

FEATURES

- IEC compliant
- Pre-polished, no epoxy required
- Highly stable index matching gel
- Single-mode UPC and APC polish
- Reliable assembly with assembly guide jig and fiber holder appended to connector kit
- Easy handling after termination due to connectorization directly to cable

FTTH Application



Contact Us     senko.com/contact

[click here](#)