SENKO®
Advanced Components

QSFP-DD **OSFP**

SN® *UNIBOOT* CONNECTOR

More flexibility, less hardware

4CH and 2CH Available
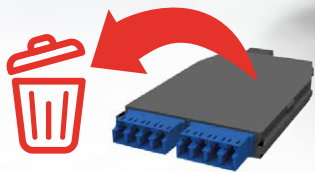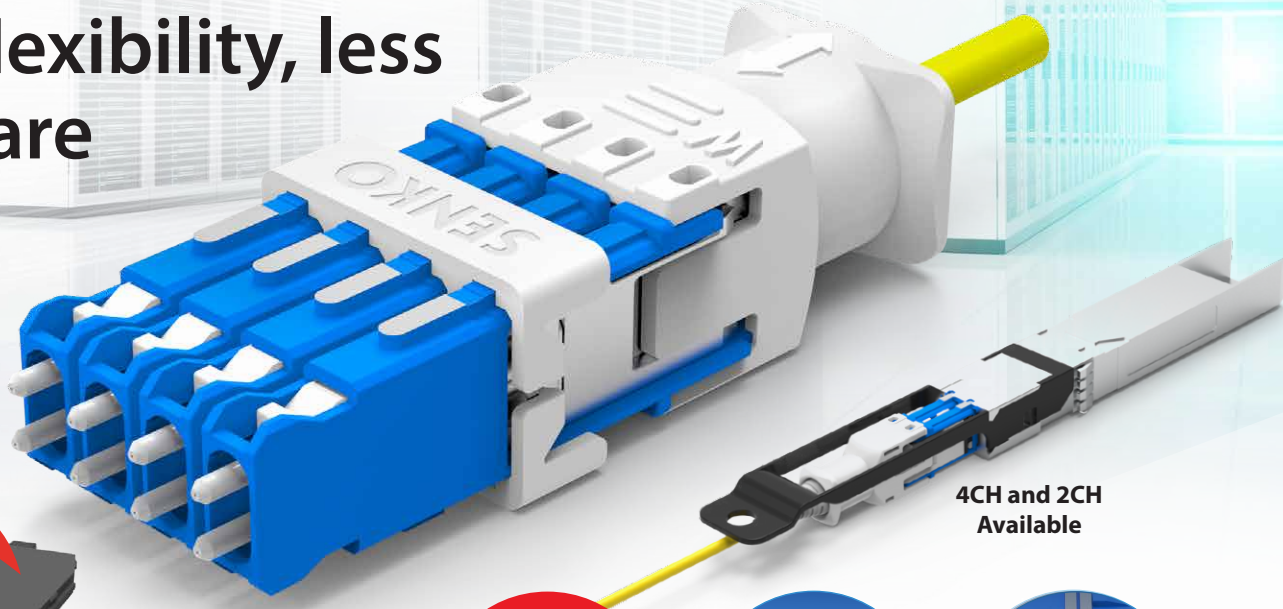
ELIMINATE cassettes and fan-outs

3x Denser
compared to Legacy LC

Transceivers and No-wall Adapters

Narrow Pitch

Shuttered and Walled Adapters
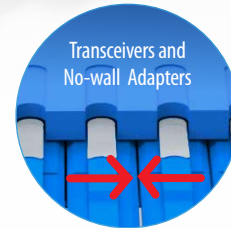
Wide Pitch

The SN® Uniboot combines four duplex SN connectors into a single compact and practical 8-fiber connector. This unique design means the SN® Uniboot supports Base-2 equipment connections and Base-8 trunk and transceiver connections simultaneously.

TELCO-grade Optics Designed for the Data Center

- Telco grade optics with 1.25 mm zirconia ferrules
- Lower insertion loss vs MPO equivalent
- More headroom and extended reach

FEATURES

- Fast patching with uniboot design
- Base-8 and Base-2 compatibility
- Allows up to 432 fibers per 1RU (Rack Unit)
- Provides ferrule-based alternative to MPO
- Increased flexibility and extended reach
- Significantly lower total cost of ownership
- Less complexity versus MPO
- Suitable for adapters with or without walls between ports

Direct Breakout Patent US11474315B2 and US11675137B2

senko.com

SN *UNIBOOT CONNECTOR*

SIMPLE. SCALABLE. SUSTAINABLE.

PATENTED PRODUCT senko.com/patents

SENKO SUSTAINABILITY GREEN SEAL®

MEGA-Density
The SN is 40% more compact than legacy LC, but nearly 3 x denser when integrated in patch panels. Up to 432 fibers can be presented in 1RU
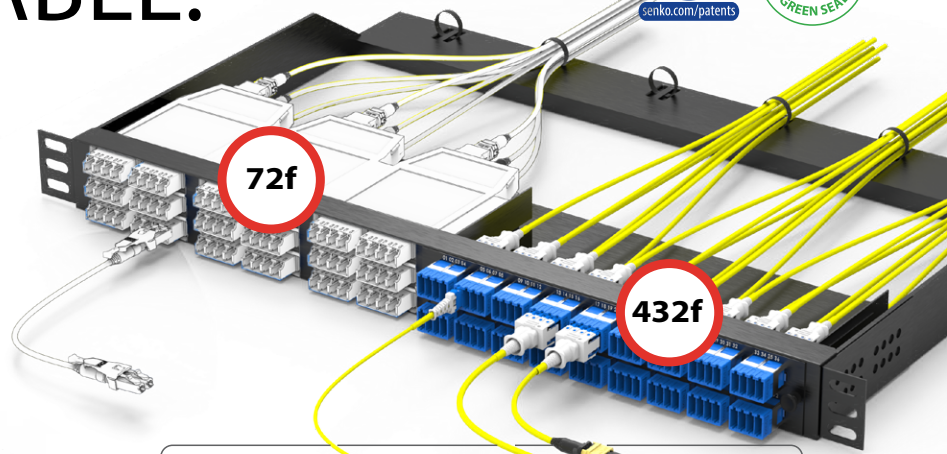
Lower Overall Cost
SN topologies require no conversion between high fiber-count trunk cables and duplex equipment ports. This means that transition cassettes and fanouts are not required
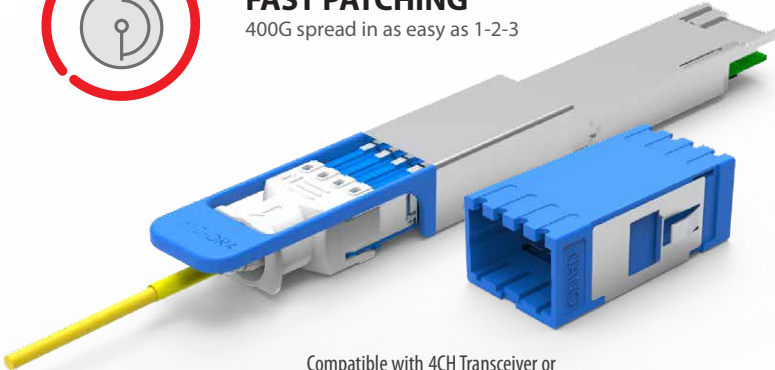
FAST PATCHING
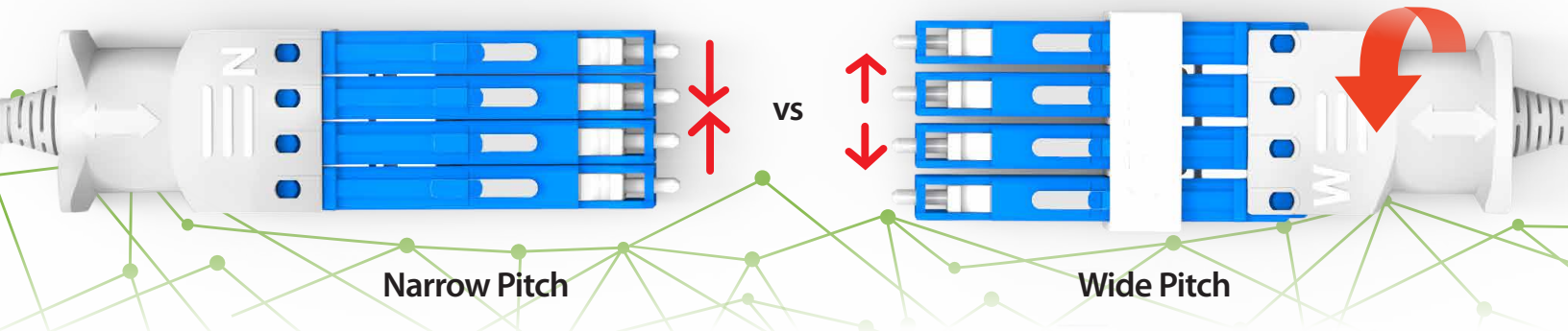400G spread in as easy as 1-2-3

72f

432f

Base-8 & Base-2
The SN Uniboot is so flexible that it can be used as a high-density trunk connection, a 4-lane transceiver link or as a duplex patching interface

Base-2   Base-8

Compatible with 4CH Transceiver or 694 SN 4CH No Wall Adapter

Compatible with 694W SN 4CH with Wall Adapter or 69D SN 4CH Shuttered Adapter

Narrow Pitch   **VS**   Wide Pitch