

SN® EZ-Flip PREMIUM CONNECTOR

**Simplifying
network cabling**

DOUBLING the
DENSITY of LC

2x LC STYLE
FERRULE
for increased
reliability

UP TO 2.0 mm
ruggedized cable

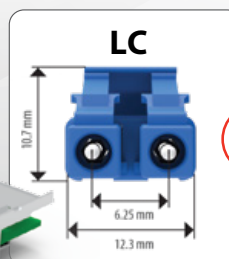
PUSH-PULL
on boot design

**'Best-in-class' density with
carrier-grade performance**

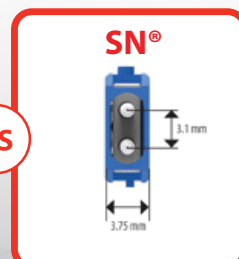
The SN® connector offers network operators the chance to densify their existing legacy infrastructure while also providing an upgrade path to 400G.

SWITCH
POLARITY

Footprint size comparison with LC



VS



**Optimized for
400G Data
Rates**

QSFP
SFP-DD
QSFP-DD

- Up to 4 x SN® connectors per transceiver
- Direct transceiver breakout in spine/leaf architectures

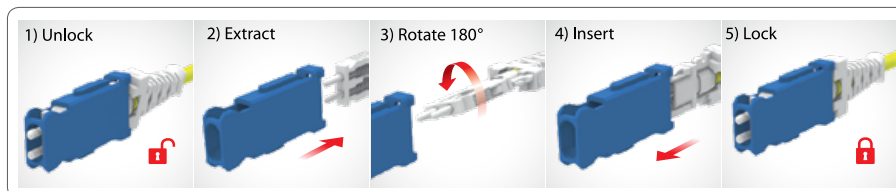
FEATURES

- Meets IEC random mating Grade B
- Push-pull boot for simple installation and removal
- Fast and easy polarity reversal of both UPC and APC connectors in the field
- Combines two 1.25 mm ceramic ferrules
- Pre-assembled design for fast assembly

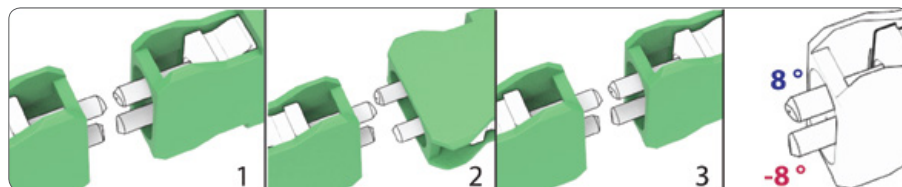
SN EZ-Flip PREMIUM CONNECTOR

The SN® EZ-Flip connector has an integrated 'push-pull' boot that simplifies insertion and removal of the connector even in high-density patch panels where finger access is limited.

How to switch polarity:



How to switch APC:



HYPER DENSITY

Improve connector access and cable management

HYPER Density

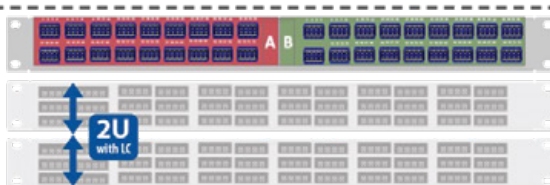
As much as 432 fibers per 1RU of rack space. Huge cost-per-port savings and significantly better rack utilization.



56 x SN®
Total Capacity
216 CH
432 F
(1RU single sided rack/cabinet)

MEGA Density

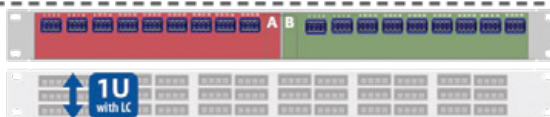
More than double the density of the current offering with LC connectivity. Significantly lower total cost per port.



36 x SN®
Total Capacity
144 CH
288 F
(1RU single sided rack/cabinet)

ULTRA Density

Industry bench-mark density per 1RU using engineered chassis and cassette systems.



18 x SN®
Total Capacity
72 CH
144 F
(1RU single sided rack/cabinet)

MEGA
360 fibers

