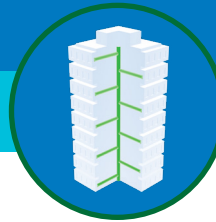


PRODUCT SOLUTIONS BRIEF
SUPERIOR ESSEX

COMMERCIAL BUILDING NETWORK PERFORMANCE



Through our strong global partnerships and alliances with manufacturers such as Superior Essex, we are able to present you with the following offering to meet your specific commercial building requirements.

Simplex, Duplex and Quad Interconnect OFNR/OFNP

Superior Essex's Simplex, Duplex and Quad Optical Fiber Interconnect OFNR/OFNP cables are designed for environments where small, flexible construction and flame resistance are required. Dielectric yarns provide additional strength, and a flame retardant PVC jacket covers the strength members. Cables are available in riser (OFNR), plenum (OFNP) as well as single-mode and multimode higher performance optical fibers.



Quad Interconnect, OFNR/OFNP cable

CHALLENGE SOLVERS

- UL Certified Environmental Product Declaration (EPD) means the system contributes toward 1 LEED credit under the Material and Resources credit (MRC).
- Health Product Declaration™ (HPD) signifies 10Gain contributes toward 1 LEED credit under the MRC.
- Round, duplex and quad designs allow for the perfect in-wall and behind-the-shelf applications.
- BrakeBox® payout control system, which provides adjustable tension control on the reel, prevents over spin and entangling of cable.



THE ANIXTER APPROACH

- **Media Selection**
Choose the appropriate cabling media from twisted-pair, optical fiber and direct-attached to address high-speed bandwidth requirements.
- **Universal Cabling Topology**
Determine the right choice for an open-architecture environment by adopting commercial building wiring and building automation standards.
- **Application Support**
Deploy scalable designs that can support multiple and varied applications over a high-performance, IP-based structured cabling system.

WHAT WE HEAR

Challenges from the various commercial building stakeholders are:



Keeping up with **EVOLVING TECHNOLOGIES**



AMORTIZATION of cabling systems



Supporting multiple **APPLICATIONS**



Reducing network **DOWNTIME**



Coping with **INCREASING BANDWIDTH**

THE SUPERIOR ESSEX SOLUTION

| FIBER TYPE | CONFIGURATION | PACKAGING |
|--------------------------|-------------------|---|
| Single-mode Multimode | Zip cord Round | BrakeBox Plywood reel Cut-to-length |

anixter.com/shopsuperioressex

**Infrastructure
as a Platform**
by Anixter

Infrastructure as a Platform by Anixter offers a standards-based, physical layer approach that provides a foundation to meet the high-performance demands of your commercial building.

CONFIGURE

We help you discover and map your specific needs to the best solution.

- Fiber type
- Fiber count
- Jacket color
- Packaging

BUNDLE

Your validated, preconfigured solutions are packaged and site ready.

- Fiber patch panels
- Mighty Mo® rack systems
- UPS solutions
- Intelligent PDUs

DEPLOY

Controlled, repeatable solutions are delivered on time and under budget.

- Custom packaging and labeling
- Time-sensitive delivery options
- Staged project shipping
- Tailored last-mile delivery

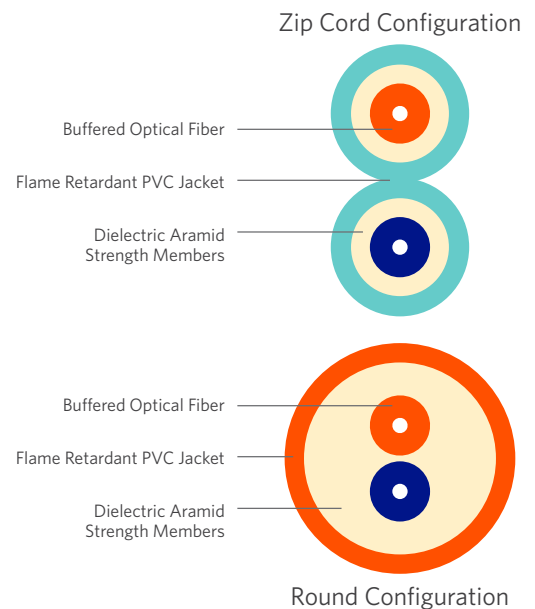
SUPERIOR ESSEX INTERCONNECT FEATURES

✔ SUPPORTS MULTIPLE APPLICATIONS

- Cross-connects and patch applications
- Communication closets to wall outlets
- Drop ceiling and plenum air space applications

✔ KEEPS UP WITH EVOLVING TECHNOLOGIES

- Simplex and duplex zip cord designs in 2 mm and 2.9 mm diameters
- Higher performance optical fibers available
- Available in riser or plenum versions



> FOR MORE DETAILS VISIT [ANIXTER.COM/SHOPSUPERIORESSEX](https://www.anixter.com/shopsuperioressex)

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Legal Statement: [anixter.com/legalstatement](https://www.anixter.com/legalstatement)

At Anixter, we enable the connected world. By building, connecting, protecting and powering valuable assets and critical infrastructures, we help to sustain and grow businesses and communities worldwide. We accomplish this by offering full-line solutions, technical intelligence, supply chain expertise and an unmatched global distribution network.

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