530093104 12.7MB-TW

530093104 | E20-2" SDR13.5-875JCASS-16MT-

E#O® Coaxial/Microduct Hybrid Buried Cable



- E#O is a solution that enables service providers the ability to bridge HFC networks to FTTx. The
 E#O composite coaxial/fiber product line combines fiber, microducts, and coaxial cable
 preinstalled in conduit
- Serves businesses in a new commercial serving area
- Mitigates future cost of fiber installation
- Pre-installed in high density PE conduit for added physical protection
- One-step installation saves on construction cost
- Ideal for commercial data customers that also require video
- All products tested to industry standards
- *Product complies with the Build America, Buy America Act (BABAA) requirements of the Infrastructure Investment and Jobs Act of 2021 (Pub. L. 117- 58, §§ 70901-70953), or is the subject of a waiver approved by the Secretary of Commerce or designee. Compliance requirements and waiver applicability vary based on government funding program. Check the laws and regulations for your specific program.

Product Classification

Regional Availability North America

Product Type Coaxial fiber cable-in-conduit

Product Brand E#O®

Government FundingBuild America Buy America (BABA) compliant*

General Specifications

Cable Series P3 875

Dimensions

 Height
 60.325 mm | 2.375 in

 Width
 60.325 mm | 2.375 in

 Outer Jacket Thickness, nominal
 4.724 mm | 0.186 in

Material Specifications

Outer Jacket Material High density polyethylene (HDPE)

Mechanical Specifications

Minimum Bend Radius 660.4 mm | 26 in

Pulling Tension, maximum 1,170.268 kg | 2580 lb



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Environmental Specifications

Environmental Space Buried

Packaging and Weights

Weight, gross 1,285.774 kg/km | 864 lb/kft

Regulatory Compliance/Certifications

Agency Classification

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

ISO 9001:2015

Included Products

359998100 - ConQuest® Empty Conduit, 16 mm, SDR 11, terracotta 359998400 - ConQuest® Empty Conduit, 16 mm, SDR 11, terracotta

360000000 - ConQuest® Empty Conduit, 12.7 mm, black 360000013 - ConQuest® Empty Conduit, 12.7 mm, black

5309103 – 75 Ohm P3® Trunk and Distribution Cable, black PE jacket, flooded for underground

P3® 875 JCASS

5309193 - 75 Ohm P3® Trunk and Distribution Cable, black PE jacket, flooded for underground

P3® 875 JCASS

8220001 – E#0® Coaxial/Microduct Hybrid Buried Cable PP Coated with Tone Wire

CX3799839 - ConQuest® Empty Conduit, 2 in, SDR 13.5, terracotta

200T135 EMPTY DUCT COEX