530093404 | E20150T135625JCASS-12.7MB

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 Funding	Build America Buy America (BABA) compliant*
General Specifications	
Cable Series	P3 625
Dimensions	
Height	48.26 mm 1.9 in
Width	48.26 mm 1.9 in
Outer Jacket Thickness, nominal	3.835 mm 0.151 in
Material Specifications	
Outer Jacket Material	High density polyethylene (HDPE)
Mechanical Specifications	
Minimum Bend Radius	508 mm 20 in
Pulling Tension, maximum	659.977 kg 1455 lb

Page 1 of 2

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 11, 2024



530093404 | E20150T135625JCASS-12.7MB

Environmental Specifications

Environmental Space

Buried

Packaging and Weights

Weight, gross

836.348 kg/km | 562 lb/kft

Regulatory Compliance/Certifications

Classification

ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system



Agency

Included Products

360000000 -CX34999999 -150T135 EMPTY DUCT COEX

- ConQuest® Empty Conduit, 12.7 mm, black
- ConQuest® Empty Conduit, 1 1/2 in, SDR 13.5, terracotta

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 11, 2024



Page 2 of 2