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 under one jacket.
- Serves businesses in a new commercial serving area
- Mitigates future cost of fiber installation
- Saves on initial installation due to “single sheath” vs. multiple sheaths
- Ideal for commercial data customers that also require video
- All products tested to industry standards

Product Classification

Product Type: Hybrid cable, coax and fiber-duct
Product Brand: E#O®

General Specifications

Cable Series: QR 715

Dimensions

Height: 37.338 mm | 1.47 in
Width: 21.463 mm | 0.845 in
Outer Jacket Thickness, nominal: 0.762 mm | 0.03 in

Material Specifications

Outer Jacket Material: Medium density polyethylene (MDPE)

Mechanical Specifications

Minimum Bend Radius: 203.2 mm | 8 in
Pulling Tension, maximum: 95.254 kg | 210 lb

Environmental Specifications

Environmental Space: Buried

Packaging and Weights

Weight, gross: 403.292 kg/km | 271 lb/kft
Regulatory Compliance/Certifications

<table>
<thead>
<tr>
<th>Agency</th>
<th>Classification</th>
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<tr>
<td>ISO 9001:2015</td>
<td>Designed, manufactured and/or distributed under this quality management system</td>
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Included Products

- 359998100 16MT DUCT EMPTY — ConQuest® Empty Conduit, 16 mm, SDR 11, terracotta
- 359998400 16MT DUCT EMPTY — ConQuest® Empty Conduit, 16 mm, SDR 11, terracotta
- 5513592 QR® 715 JCASS — 75 Ohm QR® Trunk and Distribution Cable, black PE jacket, flooded for underground