530093404 | E20150T135625JCASS-12.7MB



E20® Coaxial/Microduct Hybrid Buried Cable

- E20 is a solution that enables service providers the ability to bridge HFC networks to FTTx.
 The E20 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 Classification

Product Type Coaxial fiber cable-in-conduit

Product Brand E20®

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

Environmental Specifications

Environmental Space Buried

Packaging and Weights

Weight, gross 836.348 kg/km | 562 lb/kft

COMMSCOPE®

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Regulatory Compliance/Certifications

Agency Classification

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



Included Products

360000000 – ConQuest® Empty Conduit, 12.7 mm, black

12.7MB DUCT EMPTY

CX3499999 - ConQuest® Empty Conduit, 1 1/2 in, SDR 13.5, terracotta

150T135 EMPTY DUCT COEX