# 550085205 | E20-2" SDR13.5-715JCASS-16MT-12.7 MB-TW



## 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 QR 715

**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

## **Environmental Specifications**

Environmental Space Buried

Packaging and Weights

**Weight, gross** 1,211.365 kg/km | 814 lb/kft



# 550085205 | E20-2" SDR13.5-715JCASS-16MT-12.7 MB-TW

# Regulatory Compliance/Certifications

#### Classification **Agency**

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



#### Included Products

PP Coated Tone Wire 0.0403 CCS

16MT DUCT EMPTY

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

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

16MT DUCT EMPTY

ConQuest® Empty Conduit, 12.7 mm, black 360000000

12.7MB DUCT EMPTY ConQuest® Empty Conduit, 12.7 mm, black

360000013 12.7MB DUCT EMPTY

75 Ohm QR® Trunk and Distribution Cable, black PE jacket, flooded for underground 5513592 QR® 715 JCASS

E20® Coaxial/Microduct Hybrid Buried Cable 8220001

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

200T135 EMPTY DUCT COEX

