E20715JCASS-24CT MICFIBR-12.7MB DUCT

E20® Coaxial/Fiber/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 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

OBSOLETE

Product Classification

Product Type Hybrid cable, coax and fiber

Product Brand E20®

General Specifications

Cable Series QR 715

Total Fiber Count 24

Dimensions

 Height
 34.163 mm | 1.345 in

 Width
 21.463 mm | 0.845 in

Material Specifications

Outer Jacket Thickness, nominal

Outer Jacket Material Medium density polyethylene (MDPE)

0.762 mm | 0.03 in

Mechanical Specifications

Minimum Bend Radius152.4 mm | 6 inPulling Tension, maximum33.112 kg | 73 lb

Environmental Specifications

Environmental Space Buried

Page 1 of 2



E20715JCASS-24CT MICFIBR-12.7MB DUCT

Packaging and Weights

Weight, gross 446.449 kg/km | 300 lb/kft

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

360000013 – ConQuest® Empty Conduit, 12.7 mm, black 12.7MB DUCT EMPTY

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

810008925/DB – LightScope ZWP® Blown Micro Single Jacket All-Dielectric Outdoor Stranded Loose Tube Arid-B-024-LN-8W-F12NS/16G Core® Construction Cable