E20540JCASS-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 540

Total Fiber Count 24

Dimensions

 Height
 29.718 mm | 1.17 in

 Width
 17.018 mm | 0.67 in

Outer Jacket Thickness, nominal 0.762 mm | 0.03 in

Material Specifications

Outer Jacket Material Medium density polyethylene (MDPE)

Mechanical Specifications

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

Environmental Specifications

Environmental Space Buried

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Packaging and Weights

Weight, gross 319.955 kg/km | 215 lb/kft

Regulatory Compliance/Certifications

Agency Classification

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



Included Products

360000000 12.7MB DUCT EMPTY

360000013

12.7MB DUCT EMPTY

5510192 QR® 540 JCASS

810008925/DB B-024-LN-8W-F12NS/16G ConQuest® Empty Conduit, 12.7 mm, black

ConQuest® Empty Conduit, 12.7 mm, black

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

 LightScope ZWP® Blown Micro Single Jacket All-Dielectric Outdoor Stranded Loose Tube Arid-Core® Construction Cable