

E20540JCASS-10MB DUCT

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 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-duct
Product Brand	E20®

General Specifications

Cable Series	QR 540
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Dimensions

Height	27.026 mm 1.064 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)
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Mechanical Specifications

Minimum Bend Radius	101.6 mm 4 in
Pulling Tension, maximum	54.431 kg 120 lb

Environmental Specifications

Environmental Space	Buried
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Packaging and Weights

Weight, gross 236.618 kg/km | 159 lb/kft

Regulatory Compliance/Certifications

Agency

ISO 9001:2015

Classification

Designed, manufactured and/or distributed under this quality management system



Included Products

- 360000001
10MB DUCT EMPTY – ConQuest® Empty Conduit, 10 mm, black
- 5510192
QR® 540 JCASS – 75 Ohm QR® Trunk and Distribution Cable, black PE jacket, flooded for underground