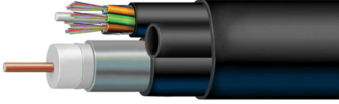


E20540JCASS-12CT MICFIBER-12.7MB DUCT

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	12

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)
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Mechanical Specifications

Minimum Bend Radius	152.4 mm 6 in
Pulling Tension, maximum	33.112 kg 73 lb

Environmental Specifications

Environmental Space	Buried
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E20540JCASS-12CT MICFIBR-12.7MB DUCT

Packaging and Weights

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

Regulatory Compliance/Certifications

Agency

ISO 9001:2015



Classification

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

Included Products

- | | | |
|---------------------------------------|---|--|
| 360000000
12.7MB DUCT EMPTY | - | ConQuest® Empty Conduit, 12.7 mm, black |
| 360000013
12.7MB DUCT EMPTY | - | ConQuest® Empty Conduit, 12.7 mm, black |
| 5510192
QR® 540 JCASS | - | 75 Ohm QR® Trunk and Distribution Cable, black PE jacket, flooded for underground |
| 810008924/DB
B-012-LN-8W-F12NS/16G | - | LightScope ZWP® Blown Micro Single Jacket All-Dielectric Outdoor Stranded Loose Tube Arid-Core® Construction Cable |
| 810008995/DB
B-006-LN-8W-F06NS/16G | - | LightScope ZWP® Blown Micro Single Jacket All-Dielectric Outdoor Stranded Loose Tube Arid-Core® Construction Cable |