DualDrop™ Round Drop Cable with FastAccess™ Technology, A-VQH(ZN)2Y



Corning DualDrop™ dielectric cable is a two-in-one cable uniquely designed for rugged outdoor and challenging indoor environments. The design features a gel-free, fully waterblocked, UV-resistant, 2.9 mm FRNC/LSZH drop cable centered inside a rugged outside plant drop cable. The cable features Fast Access™ Technology which enables long lengths of the inner subunit to be accessed in seconds simply by peeling away the outer jacket by hand. Designed to meet industry-standard requirements for outdoor and indoor drop cables, the product eliminates the need for termination hardware to transition from the outdoor environment to an indoor terminal. This dielectric cable eliminates any bonding and grounding requirements and is suitable for aerial, facade, direct buried and duct installation. Corning's ClearCurve® single-mode fiber inside the 2.9 mm subunit enables installers to route the subunit around tight corners down to 7.5 mm (0.3 in) radius inside the home.

Features and Benefits

Flexible, robust cable

Solves unique challenges associated with MDU deployments

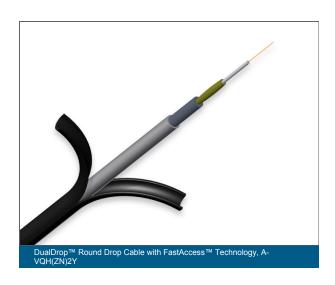
Compact, robust design

Meets industry standards and eliminates installation complexity

2.9 mm FRNC/LSZH subunit in a rugged outdoor cable Eliminates need for termination transition in indoor ONT

Small subunit diameter and bend-radiusEasy installation in space-constrained areas

Available in preconnectorized assembliesEasy field installation and reduced labor costs



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Standards	
RoHS	Free of hazardous substances according to RoHS 2011/65/EU

Specifications

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Environment	Indoor/Outdoor	
Product Type	Dielectric	
Cable Type	Single Tube	
Flame Rating	LSZH/FRNC	
Reaction to Fire	Inner Subunit: Dca-s1a,d0,a1	

Temperature Range	
Temperature Range, Storage	-40 °C - 70 °C (-40 °F - 158 °F)
Temperature Range, Installation	-5 °C - 50 °C (23 °F - 122 °F)
Temperature Range, Operation	-40 °C - 70 °C (-40 °F - 158 °F)

Design Characteristics Cable		
Fiber Count		
1		

Mechanical Characteristics Cable				
Fiber Count	Max. Tensile Strength for Installation	Max. Tensile Strength, Long- Term	Cable Weight	
1	1000 N	300 N	27 kg/km	

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