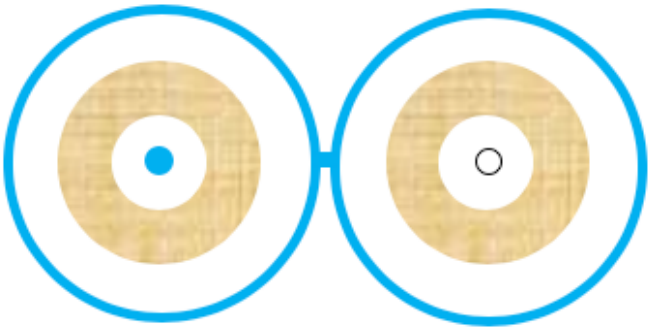
Technical Specifications

M3I-2Z-R-AQ

2 Strand Riser Multimode OM3 Fiber in Zip-Cord Format

Features at a Glance

- Multimode OM3 fiber
- Dupex (two strand) zip cord construction
- Aqua color
- Riser-rated for indoor applications
- Tight buffered construction
- 3mm outer diameter
- 3.5 – 5lbs stripping force
- Corning® ClearCurve® fiber



M3I-2Z-R-AQ fiber optic cable is constructed with two fiber strands, internal aramid yarn, and two outer riser-rated PVC jackets in a zip-cord format. The cable is designed for indoor applications and features Corning ClearCurve® fiber.

Specifications	
Fiber Count	Duplex (2 strands)
Outer Jacket	Flame retardant PVC, Aqua color
Strength Member	Aramid Yarn
Internal Jacket	Tight buffer, flame retardant PVC Strand 1: White color Strand 2: Aqua color
Outer Jacket Size	3mm x 2
Physical Characteristics	
Fiber Type	Multimode OM3
Fiber Core Size	50µm
Fiber Make	Corning 50/125 ClearCurve®
Wavelength	850 / 1300nm
Maximum Attenuation	3.5dB @ 1.5km
Bandwidth (High Performance EMB)	2000MHz @ 850nm
Network Link Length (10Gb/s)	300m
Minimum Bend Radius	7.5mm
Environmental	
Storage Temperature	-40°C to +70°C
Operating Temperature	-0°C to +70°C
Ratings	UL1666 & UL1685 FT4 (flame rating), RoHS

Part Numbers	
500ft. stock spool	M3I-2Z-R-AQ-0500
1,000ft. stock spool	M3I-2Z-R-AQ-1000
Custom lengths	M3I-2Z-R-AQ-***