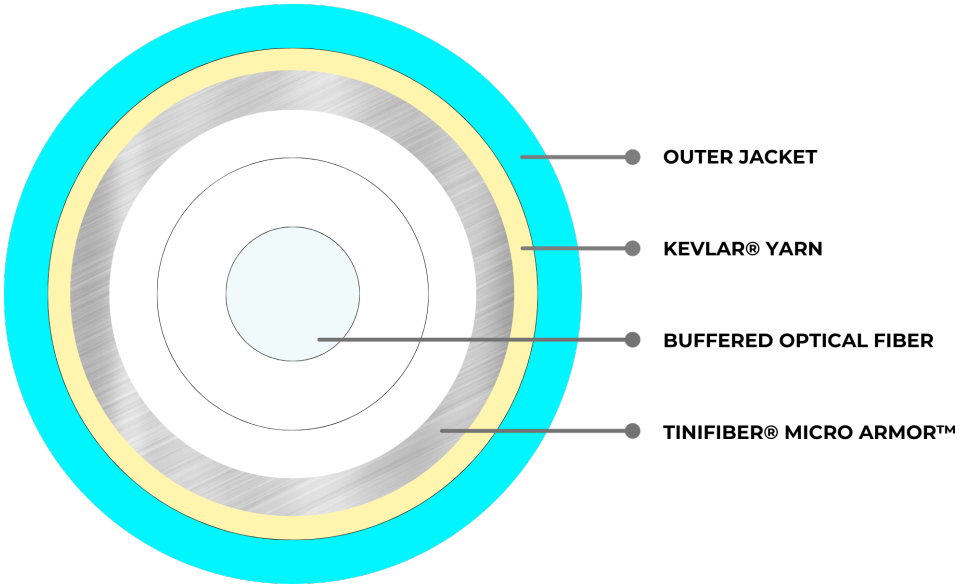
Part Number: TF1-CM4-LSZH2.0 - 2
1 Strand, 1 x 1f, TiniFiber® Micro Armor™, Multimode OM4 50/125, 600 m Tight Buffer, LSZH, AQUA, Indoor Premise, Duct, Conduits, and Patch



General Specifications

P/N	TF1-CM4-LSZH2.0 - 2
Application and Uses	Indoor Premise, Duct, Conduits, and Patch
Outer Jacket Specifications / Color	LSZH | AQUA
Fiber Category	Multimode OM4 50/125
Fiber Type	
Fiber Count / Grouping	1 Strand | 1 x 1f
Construction	600 m Tight Buffer
Maximum Attenuation	≤3.0 dB/km @ 850 nm | ≤1.5 dB/km @1300 nm
Core/Cladding	
Water Block	No
Armor	TiniFiber® Micro Armor™
Maximum Tensile Strength (Dynamic | Static)	80 N | 40 N
Maximum Crush Resistance (Dynamic | Static)	30 kN/m | 5 kN/m
Minimum Bend Radius (Dynamic | Static)	20D | 10D
Nominal Outer Diameter	2.0±0.1
Cable Weight	14 kg/km (~9 lbs/kft)
Installation Temperature	-10 to 60 °C (14 to 140 °F)
Operation Temperature	-15 to 60 °C (5 to 140 °F)
Storage Temperature	-15 to 60 °C (5 to 140 °F)

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Standards	Telecordia GR-409, TIA-568.3, ICEA-S-83-596
Conductor Count	
Conductor Gauge	
Conductor Type	
Conductor Outer Jacket Material	
Conductor Color Code	
Patent Number	https://tinifiber.com/patent-notices

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