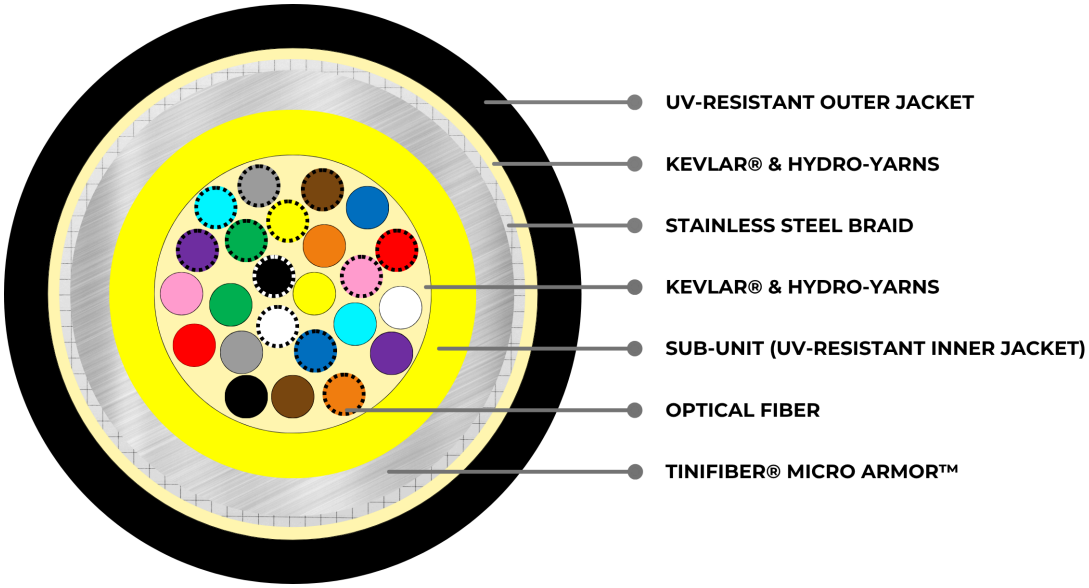
Part Number: TF24-OS2-PLO-2000' - 2
24 Strand, 1x24f, TiniFiber® Micro Armor™ +Steel Braid, Singlemode OS2 9/125, PLENUM-UV, BLACK, Plenum, Indoor Outdoor Premise, Duct, Conduits, and Patch



General Specifications

P/N	TF24-OS2-PLO-2000' - 2
Application	Indoor Outdoor Premise, Duct, Conduits, and Patch
Outer Jacket Specifications / Color	PLENUM-UV | BLACK
Fiber Category	Singlemode OS2 9/125
Fiber Type	
Fiber Count / Sub-units	24 Strand | 1x24f
Construction	
Wavelengths/ Max.Attenuation	≤0.36 dB/KM @ 1310nm |≤0.23 dB/KM @ 1550nm
Core/Cladding	
Water Block	Yes
Steel Braid	TiniFiber® Micro Armor™ +Steel Braid
Maximum Dynamic / Static Tensile Strength	500 N | 300 N
Maximum Dynamic / Static Crush Resistance	30 kN/m | 8 kN/m
Minimum Dynamic / Static Bend Radius	20D | 10D
Nominal Outer Diameter	6.0±0.5 mm
Cable Weight	57 kg/km (~38 lbs/kft)
Installation Temperature	-10 to 60 °C (14 to 140 °F)
Operation Temperature	-15 to 60 °C (5 to 140 °F)
Standards	Telcordia GR-20, TIA-568.3, ICEA-S-104-696

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Conductor Count	
Conductor Gauge	
Conductor Type	
Conductor Outer Jacket Material	
Conductor Color Code	

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