



## General Specifications

<b>P/N</b>	TF6-OM4-PVC - 2
<b>Application and Uses</b>	Indoor Premise, Duct, Conduits, and Patch
<b>Outer Jacket Specifications / Color</b>	RISER (PVC)   AQUA
<b>Fiber Category</b>	Multimode OM4 50/125
<b>Fiber Count / Grouping</b>	6 Strand   1x 6F
<b>Construction</b>	900 µm Tight Buffer
<b>Maximum Attenuation</b>	3.0 dB/km @ 850 nm   1.5 dB/km @1300 nm
<b>Water Block</b>	No
<b>Armor</b>	TiniFiber® Micro Armor™ +Steel Braid
<b>Maximum Tensile Strength (Dynamic   Static)</b>	600 N   200 N
<b>Maximum Crush Resistance (Dynamic   Static)</b>	30 kN/m   5 kN/m
<b>Minimum Bend Radius (Dynamic   Static)</b>	20D   10D
<b>Nominal Outer Diameter</b>	6.0±0.5 mm
<b>Cable Weight</b>	56kg/km (0.12 lbs/ft)
<b>Installation Temperature</b>	0 to 60 °C (32 to 140 °F)
<b>Operation Temperature</b>	-15 to 60 °C (5 to 140 °F)
<b>Storage Temperature</b>	-15 to 60 °C (5 to 140 °F)
<b>Standards</b>	Telecordia GR-409, TIA-568.3, ICEA-S-83-596
<b>Patent Number</b>	<a href="https://tinifiber.com/patent-notice">https://tinifiber.com/patent-notice</a>