

Connections

CONNECTING THE NEXT GENERATION

Keeping You In The Loop - March 2026

Indoor/outdoor season is upon us!

As the weather warms, outdoor projects begin to take shape in the fiber optic market. TLC's indoor/outdoor dry loose tube and tight-buffer cables are the perfect fit for these applications. The addition of three production lines over the past 18 months has enabled TLC to maintain a robust stock position across all warehouses while offering some of the shortest lead times in the industry. From 1-fiber to 144-fiber cables, TLC is well-positioned to deliver the products you need—quickly and reliably—helping you capture more opportunities.

Please contact your TLC representative.

Ask Engineering

I hear the term 'Micro and Macro Bends' used often. What is the difference?

In fiber optic cables, there are two primary types of bends that can impact the performance - Macro-bends and Micro-bends. Macro-bends are caused by physically bending the cable. These bends are large compared to the diameter of the fiber, and can be reduced by increasing the bend radius of the cable. Micro-bend losses are caused by tiny impurities within the fiber, too small to see with the naked eye. Micro-bends can also be caused by very concentrated external forces, which cause these same deformations at the fiber core/cladding interface.

Corporate Address:

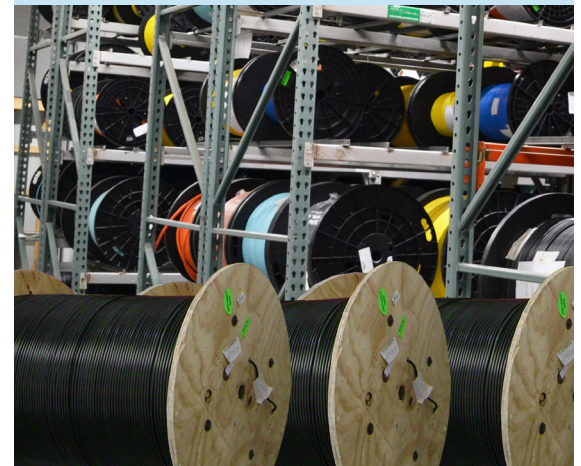
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Contact TLC Today!

Let us show how we can help position your company as a leader in the industry!