



BROADCAST FIBER OPTIC SOLUTIONS

# Complex TAC1 Fiber Adapter Cables

**Tactical Adapter Cables for Site Productions & Permanent Installations**

*Quickly Change Between LC, SC, and ST Connections.*

Strong, lightweight and durable tactical fiber adapter cables are designed with military TAC1 cable for rugged commercial and professional broadcast applications in harsh environments. Designed to withstand crush and impact after deployment, these adapters allow quick changes between LC, SC, and ST fiber cable connectors.

### Available Options:

OM1 multimode

OM3 multimode

Single mode

Female to Male Fiber Cable Connectors: LC, SC, ST, APC

### Features

- Female to male fiber adapter design
- Military TAC1 tactical fiber cable
- Excellent crush and impact resistance
- Rugged fiber cable connectors
- Allow for quick changes between cables
- Enables use of existing fiber network to save operating expenses
- Low insertion loss and back reflection
- Single mode or multimode fiber

### Specifications

- OCC simplex military tactical fiber cable
- Tight-buffer cable technology-Polyurethane Core-Locked™ outer jacket
- Polished to industry standards for GR-326 core with typical RL and IL (0.5dB and -55dB)
- Electrical assemblies tested for continuity & shorts
- Fiber optic assemblies tested for attenuation & back reflection
- Documented low insertion & return loss

### Compliance

RoHS with Exemption 6c

All Fibers Polished to GR-326 Core



**HF-SM-SCF-LCM**  
Singlemode SC Female to LC Male



**HF-SM-STF-ALCM**  
Singlemode ST Female to APC LC Male



**HF-M1-LCF-SCM**  
Multimode OM1 LC Female to SC Male



**HF-M3-LCF-STM**  
Multimode OM3 LC Female to ST Male



We build opticalCON, tactical, SMPTE, and hybrid fiber cables in a COCA certified, and LEMO and Canare trained fiber shop.