



Build Specifications for Indoor (Plenum Rated) Rugged Stainless Steel Armored Fiber Optic Patch Cables - Custom Manufactured in USA by QuickTreX®

Construction: Cable Type: 3.0mil, Duplex, Plenum Rated Jacket with Stainless Steel Under Armor, Aramid Yarn Strength Members, and Bend Insensitive Glass.

Labels: One wrap around label is attached to each fiber patch cable. The label text includes QuickTreX, the cable part#, and a serialized number. The labels are placed 4" behind the boot.

Packaging: Each fiber cord is placed in an individual Ziploc® bag that will have attached a test result sticker.

Testing: All fiber ends are visually inspected with a fiberscope of 400 power or better for surface defects including, cracking, pitting, and scratches, on the glass surface of the connector. All ends are tested utilizing a Loss Test Set to the following standards:

Multimode: 62.5/125 and 50/125: IL Max 0.2db, Min -.01db

Singlemode: IL – Max 0.2dB Min - .01dB - ORL (optical return loss) - 55dB

Note: On "Loss Over Distance," Singlemode Fiber has a typical loss per Kilometer of 1.0 dB at 1310 MN, 1.0 dB at 1383 MN, 0.75 dB at 1550 MN.

Test Results: The test results for that patch cable will include the part number, the serial number, and the connector type for each end, the glass size, the cable length, the strand #, the test result, and the cable tester's initials. The test result will be printed on a self-adhesive label and fastened to the outside of the bag. For larger orders, the test results may be on a disc.

Sold by:

LANshack.com

www.LANshack.com

Toll Free: 888-568-1230