

# FIBER PATCH CORDS

## Fiber Jumper Cables

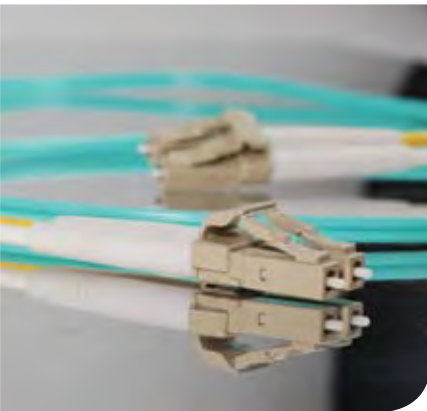
Legrand can produce virtually any type of fiber optic patch cable quickly and cost effectively. Standard multimode (50 and 62.5µm), laser-optimized multimode (OM3, OM4) and single-mode (OS2) assemblies are a core part of our business.

Visually inspected at 400x magnification, our fiber jumpers are performance tested for insertion and return loss parameters. Produced by leading manufacturers of fiber cables and connectors, they can ship in as little as two business days and are available in a variety of custom configurations — including your choice of connector polish, diameter, jacket and boot color.

### Features:

- 100% optically tested
- Factory terminated for superior performance
- Meets or exceeds industry standards for insertion loss and back reflection
- Stock available for same day shipping
- Custom assemblies available to ship within days
- Corning® assemblies available upon request
- TAA compliant assemblies available upon request
- Most connector brands supported upon request
- Test results available upon request

Q-Series Fiber Solutions



- Insertion loss and reflectance measurements that meet or exceed industry standards
- Domestically manufactured using the highest quality components
- All cables and connectors are built to industry standards
- Wide variety of connectors available including ST, SC, LC, FC, MTRJ, Uniboot LC, MTP/MPO and more
- Ultra PC and angled PC connector polishing options
- Advanced automated assembly and polishing techniques
- Factory termination results in superior performance compared to field terminated cables
- Single-mode, 50µm, 10Gb laser-optimized OM3 & OM4 or 62.5µm multimode fiber
- Bend tolerant fiber is available for both multimode and single-mode

Value Series Fiber Solutions



- All cables and connectors are built to industry standards
- Wide variety of connectors available including ST, SC, LC, FC, MTRJ, Uniboot LCs and more
- Insertion loss and reflectance measured on every connector
- We offer ultra PC and angled PC connector polishing options
- Factory termination results in superior performance compared to field terminated cables
- Single-mode, 50µm, 10Gb laser-optimized OM3 & OM4 or 62.5µm multimode fiber
- Simplex and duplex cable
- Most items are available for same day shipping

SC

LC

ST

MTRJ



MM Laser-Optimized Cables



MM Laser-Optimized Cables



MM Laser-Optimized Cables



MM Laser-Optimized Cables



Single-Mode (SM) Cables



Single-Mode (SM) Cables



Single-Mode (SM) Cables



Single-Mode (SM) Cables



Multimode (MM) Cables



Multimode (MM) Cables



Multimode (MM) Cables



Multimode (MM) Cables

## Value Series Fiber Jumpers

| Length | 10Gb        |             |             |             | 50µm Multimode |             |             |             |             |             |             |             |
|--------|-------------|-------------|-------------|-------------|----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|        | SC SC       | LC LC       | LC SC       | LC ST       | SC SC          | LC LC       | LC SC       | LC MTRJ     | LC ST       | MTRJ SC     | ST SC       | ST ST       |
| 1m     | 852-442-003 | 852-LL2-003 | 852-L42-003 | 852-L22-003 | 850-332-003    | 850-LL2-003 | 850-L32-003 | 851-0L2-003 | 850-L12-003 | 851-032-003 | 850-132-003 | 850-112-003 |
| 2m     | 852-442-006 | 852-LL2-006 | 852-L42-006 | 852-L22-006 | 850-332-006    | 850-LL2-006 | 850-L32-006 | 851-0L2-006 | 850-L12-006 | 851-032-006 | 850-132-006 | 850-112-006 |
| 3m     | 852-442-009 | 852-LL2-009 | 852-L42-009 | 852-L22-009 | 850-332-009    | 850-LL2-009 | 850-L32-009 | 851-0L2-009 | 850-L12-009 | 851-032-009 | 850-132-009 | 850-112-009 |
| 4m     | 852-442-013 | 852-LL2-013 | 852-L42-013 | 852-L22-013 | 850-332-013    | 850-LL2-013 | 850-L32-013 | 851-0L2-013 | 850-L12-013 | 851-032-013 | 850-132-013 | 850-112-013 |
| 5m     | 852-442-017 | 852-LL2-017 | 852-L42-017 | 852-L22-017 | 850-332-017    | 850-LL2-017 | 850-L32-017 | 851-0L2-017 | 850-L12-017 | 851-032-017 | 850-132-017 | 850-112-017 |
| 6m     | 852-442-020 | 852-LL2-020 | 852-L42-020 | 852-L22-020 | 850-332-020    | 850-LL2-020 | 850-L32-020 | 851-0L2-020 | 850-L12-020 | 851-032-020 | 850-132-020 | 850-112-020 |
| 7m     | 852-442-023 | 852-LL2-023 | 852-L42-023 | 852-L22-023 | 850-332-023    | 850-LL2-023 | 850-L32-023 | 851-0L2-023 | 850-L12-023 | 851-032-023 | 850-132-023 | 850-112-023 |
| 8m     | 852-442-026 | 852-LL2-026 | 852-L42-026 | 852-L22-026 | 850-332-026    | 850-LL2-026 | 850-L32-026 | 851-0L2-026 | 850-L12-026 | 851-032-026 | 850-132-026 | 850-112-026 |
| 9m     | 852-442-030 | 852-LL2-030 | 852-L42-030 | 852-L22-030 | 850-332-030    | 850-LL2-030 | 850-L32-030 | 851-0L2-030 | 850-L12-030 | 851-032-030 | 850-132-030 | 850-112-030 |
| 10m    | 852-442-033 | 852-LL2-033 | 852-L42-033 | 852-L22-033 | 850-332-033    | 850-LL2-033 | 850-L32-033 | 851-0L2-033 | 850-L12-033 | 851-032-033 | 850-132-033 | 850-112-033 |
| 12m    | 852-442-040 | 852-LL2-040 | 852-L42-040 | 852-L22-040 | 850-332-040    | 850-LL2-040 | 850-L32-040 | 851-0L2-040 | 850-L12-040 | 851-032-040 | 850-132-040 | 850-112-040 |
| 15m    | 852-442-050 | 852-LL2-050 | 852-L42-050 | 852-L22-050 | 850-332-050    | 850-LL2-050 | 850-L32-050 | 851-0L2-050 | 850-L12-050 | 851-032-050 | 850-132-050 | 850-112-050 |
| 18m    | 852-442-059 | 852-LL2-059 | 852-L42-059 | 852-L22-059 | 850-332-059    | 850-LL2-059 | 850-L32-059 | 851-0L2-059 | 850-L12-059 | 851-032-059 | 850-132-059 | 850-112-059 |
| 20m    | 852-442-066 | 852-LL2-066 | 852-L42-066 | 852-L22-066 | 850-332-066    | 850-LL2-066 | 850-L32-066 | 851-0L2-066 | 850-L12-066 | 851-032-066 | 850-132-066 | 850-112-066 |
| 25m    | 852-442-083 | 852-LL2-083 | 852-L42-083 | 852-L22-083 | 850-332-083    | 850-LL2-083 | 850-L32-083 | 851-0L2-083 | 850-L12-083 | 851-032-083 | 850-132-083 | 850-112-083 |
| 30m    | 852-442-099 | 852-LL2-099 | 852-L42-099 | 852-L22-099 | 850-332-099    | 850-LL2-099 | 850-L32-099 | 851-0L2-099 | 850-L12-099 | 851-032-099 | 850-132-099 | 850-112-099 |

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