

# OUR FIBER OFFERING

## FROM THE EXPERTS IN FIBER ASSEMBLIES



### Experience and Reliability

- Over 15 years of experience building fiber assemblies
- Fiber Engineering Team and BICSI RCDDs on staff to assist you
- All our fiber cables are guaranteed for a lifetime to be free from defects in workmanship and components
- Domestically produced fiber assemblies are made at ISO 9001:2008 registered production facilities

### 2,415 Stock Cables

- 10Gb LOMMF, 50/125 Duplex Multimode, 9/125 Duplex Singlemode, 62.5/125 Duplex Multimode, MTP, InfiniBand® and Q-Series modular fiber distribution

### Custom Builds

- We build cables that meet exact specifications for particular installations and equipment - built in our own manufacturing facility which reduces lead time and simplifies communication of your order
- We can build custom fiber jumpers and even pre-terminated multifiber cables to your specifications

### Lengths from 1 to 30 Meters

- Allows for customization of the installation so the installer can place devices where they need to be without restrictions caused by cable lengths

### Low Smoke Zero Halogen

- Similar to plenum rated, these cables will meet the building code requirements for installations within environments that require this jacket type - often seen in commercial markets and government applications

### Numerous Colors

- Another option for customizing an installation which allows the installer to use different colors for different networks/equipment so that they may be more easily identified

### Plenum

- These cables will meet the building code requirements for installations within air plenums in ceilings, walls, and floors, and allows installers to follow strict electrical codes

### Q-Series

- This installer-friendly fiber termination system saves the customer time and money when distributing fiber throughout the data center
- Fiber distribution system includes Rack Mount fiber Optic Enclosures, Wall mount fiber optic enclosures, MTP cables, adapter panels, fiber distribution breakout modules

### Testing

- Rigorous testing on our fiber cables ensures that the stated performance and functionalities are met before installation

# Our Cat5e/Cat6 Offering

C2G has expanded our Cat5e/Cat6 offering to include over 1,100 standard cables, making it the **BIGGEST** in the market.

Updates include:

## ✓ 10 Standard Colors



## ✓ 21 Standard Lengths

| LENGTHS | 1ft   | 2ft                     | 3ft  | 4ft  |
|---------|-------|-------------------------|------|------|
| 5ft     | 6ft   | 7ft                     | 8ft  | 9ft  |
| 10ft    | 12ft  | 14ft                    | 15ft | 20ft |
| 25ft    | 30ft  | 35ft                    | 50ft | 75ft |
| 100ft   | 150ft | CALL FOR LONGER LENGTHS |      |      |

## ✓ Redesigned Connector



## ✓ Cat6 Non-booted Line



We have the most complete offering of network cables among the top cable vendors:

|                                | C2G          | Competitor B | Competitor T | Competitor S |
|--------------------------------|--------------|--------------|--------------|--------------|
| <b>COPPER</b>                  |              |              |              |              |
| Cat5e                          | <b>717</b>   | 618          | 179          | 249          |
| – TAA - Cat5e                  | <b>33</b>    | 12           | 0            | 0            |
| – Colors                       | <b>10</b>    | 10           | 8            | 9            |
| Cat6                           | <b>604</b>   | 411          | 158          | 213          |
| – TAA - Cat6                   | <b>33</b>    | 3            | 0            | 0            |
| – Colors                       | <b>10</b>    | 10           | 9            | 9            |
| Cat6a                          | <b>14</b>    | 53           | 3            | 10           |
| <b>FIBER</b>                   |              |              |              |              |
| Fiber                          | <b>2,432</b> | 345          | 361          | 162          |
| – 10G Fiber (Aqua)             | <b>206</b>   | 16           | 75           | 20           |
| – TAA - Fiber                  | <b>242</b>   | 7            | 0            | 0            |
| <b>DIRECT ATTACH</b>           |              |              |              |              |
| SFP+                           | <b>30</b>    | 9            | 12           | 4            |
| QSFP+                          | <b>40</b>    | 4            | 0            | 0            |
| InfiniBand                     | <b>21</b>    | 5            | 10           | 7            |
| Mini-Sas                       | <b>20</b>    | 0            | 7            | 16           |
| <b>Total Networking Cables</b> | <b>3,878</b> | 1,445        | 730          | 661          |