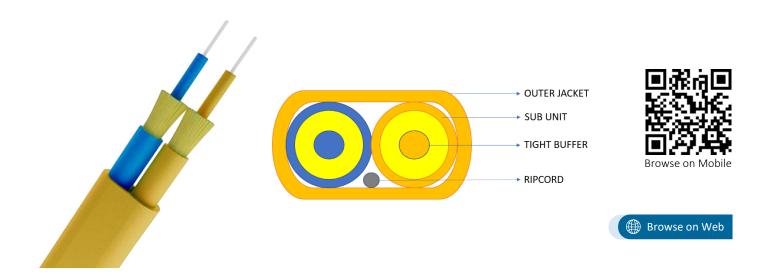


FLAT DUPLEX FIBER CABLE



NEXCONEC® Flat Duplex Fiber Optic Patch Cable is manufactured with two simplex units held together with an overall Low Smoke Zero Halogen (LSZH) or PVC jacket. Ideal for use in office LAN connections, Patch Cords, and internal point-to-point links where frequent handling is likely.

FEATURES

- Conform to IEC, EIA-TIA and Telcordia performance requirements
- Standard SM and MM options available
- Custom cable printing available
- RoHS, REACH & SvHC compliant

APPLICATIONS

- Connection between equipment
- **Indoor Distribution**



SPECIFICATIONS

| Parameter | Unit | Value | | | | |
|----------------------------------|---------|-----------|-----------|--|--|--|
| Outer Diameter | mm | 3.0 x 5.0 | 3.8 x 6.6 | | | |
| Inner Simplex Cable Diameter | mm | 2.0 | 3.0 | | | |
| Tensile Strength (Long Term) | N | 100 | 160 | | | |
| Tensile Strength (Short Term) | N | 200 | 300 | | | |
| Crush Resistance (Long Term) | N/100mm | 300 | | | | |
| Crush Resistance (Short Term) | N/100mm | 1000 | | | | |
| Minimum Bending Radius (Static) | | 30 | 38 | | | |
| Minimum Bending Radius (Dynamic) | | 60 | 76 | | | |
| Storage Temperature | °C | -20 ~ +60 | | | | |
| Operating Temperature | °C | -5~ +50 | | | | |
| Cable Weight | Kg/Km | 18 | 31 | | | |

ORDER INFORMATION

| CF 1 2 3 4 5 | • |
|--------------|---|
|--------------|---|

| CF | 1 | CABLE CONSTRUCTION | 2 | FIBER COUNT | 3 | FIBER | 4 | JACKET COLOR | 5 | JACKET MATERIAL |
|----|---|--------------------|---|-------------|----|--------|---|--------------|---|--------------------|
| | Q | FLAT DUPLEX | 2 | | 2D | G652D | Υ | YELLOW | L | LSZH |
| | | | | | A1 | G657A1 | 0 | ORANGE | С | PVC |
| | | | | | A2 | G657A2 | Q | AQUA | R | OFNR |
| | | | | | 01 | OM1 | V | ERICA VIOLET | Р | OFNP |
| | | | | | 02 | OM2 | G | LIME GREEN | | |
| | | | | | 03 | OM3 | | | | |
| | | | | | 04 | OM4 | | | | |
| | | | | | 05 | OM5 | | | | |