

## 50M LC/LC SM DPX 9/125um Fiber Patchcord



FB-LL-SM9-50

Rating: Not Rated Yet

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Manufacturer [Cables and Chips Inc](#)

Description

Connector Specification

|                            |            |                |
|----------------------------|------------|----------------|
| OPTICAL PERFORMANCE        | SINGLEMODE | CONFORMANCE    |
| IL Max/Master (Acceptance) | 0.30dB     | IEC 61300-3-4  |
| Ave/Master                 | 0.18dB     | IEC 61300-3-4  |
| Ave/Random                 | 0.18dB     | IEC 61300-3-34 |
| Return Loss                | 50/60dB    | IEC 61300-3-6  |

Cable Specification

|                            |                         |                         |
|----------------------------|-------------------------|-------------------------|
| CHARACTERISTICS            | SIMPLEX                 | DUPLEX                  |
| Cable Material             | PVC, OFNR, OFNP or LSZH | PVC, OFNR, OFNP or LSZH |
| Strength Member            | Aramid                  | Aramid                  |
| Crush (N)                  | 1000                    | 1000                    |
| Operating Temperature (?C) | -20 to 60               | -20 to 60               |
| Fire Specification         | IEC 60332-1             | IEC 60332-1             |

Fiber Specification

|                                   |                               |
|-----------------------------------|-------------------------------|
| CHARACTERISTICS                   |                               |
| Attenuation (dB) / km             | 0.38 @ 1310nm / 0.25 @ 1550nm |
| Chromatic Dispersion (ps/nm x km) | 3.0 @ 1310nm / 18.0 @ 1550nm  |