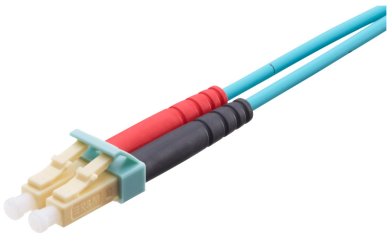


Patch Cord LC-Duplex PC - LC-Duplex PC, beige/turquoise, OM3, Bm/3, F8 2.0x4.1mm, 5 m

1 pcs



DESCRIPTION

Both sides fitted with LC-Duplex PC connector.
 Connector color: beige.
 Lever color: turquoise.
 Fiber: MM G50/125 (OM3).
 Cable: F8 2.0x4.1 mm, turquoise.

090.6508 / similar product

TECHNICAL DATA

| DESCRIPTION | VALUE/VALUE RANGE |
|------------------------------|--|
| Standard / norm | LC connector acc. to IEC 61754-20 |
| Protection class IP | IP 20 |
| Connector class | connector |
| Protection class IP (A) | IP 20 |
| Number of connectors (A) | 1 |
| Protection class IP (B) | IP 20 |
| Number of connectors (B) | 1 |
| Cable type | Patch cord, polarity A-B |
| Jacket material | LSZH |
| Cable jacket characteristics | Cable, metal-free Zero-halogen Flame-retardant |
| Cable overall diameter | F8 2.0 x 4.1 mm (±0.15) |
| Cable design | I-V(ZN)H |
| Connector type (A) | LC-Duplex |
| Polishing plug (A) | PC |
| Attenuation grade IL (A) | Bm |
| Return loss grade RL (A) | 3 |
| Connector color (A) | beige |
| Lever- / frame-coding (A) | Color |
| Lever color (A) | turquoise/aqua |
| Connector type (B) | LC-Duplex |

Patch Cord LC-Duplex PC - LC-Duplex PC, beige/turquoise, OM3, Bm/3, F8 2.0x4.1mm, 5 m

1 pcs

| DESCRIPTION | VALUE/VALUE RANGE |
|---------------------------|-------------------|
| Polishing plug (B) | PC |
| Attenuation grade IL (B) | Bm |
| Return loss grade RL (B) | 3 |
| Connector color (B) | beige |
| Lever- / frame-coding (B) | Color |
| Lever color (B) | turquoise/aqua |
| Fiber type | multimode (MM) |
| Fiber class | OM3 |
| Conductor type | tight buffer |
| Fiber diameter | G50 / 125 µm |
| Patch cord type | duplex figure 8 |

MECHANICAL DATA

| DESCRIPTION | VALUE/VALUE RANGE |
|--------------|-------------------|
| Cable length | 5.0 m / 16 ft |
| Color | turquoise/aqua |

Patch cord with LSZH jacket, F8 2.0x4.1 mm, turquoise (aqua), multimode G50 50/125 µm (OM3), bend-optimized. Mounted on both sides with LC-Duplex connectors in acc. with IEC 61754-20. Zirconia (ceramic) ferrule with a PC polished endface geometry, connectors qualified in acc. with IEC 61753-1 for category U (uncontrolled environment). Beige connector housing (multimode), turquoise duplex clip, material PC / UL 94 V-0, 1 x black and 1 x red strain relief, white plastic dust cover.

Optical specifications (random mated):

Performance:

- Insertion loss (IL) Grade Bm for 100% of the tested specimen: ≤ 0.50 dB / typical ≤ 0.15 dB
- Return loss (RL) Grade 3: ≥ 35 dB


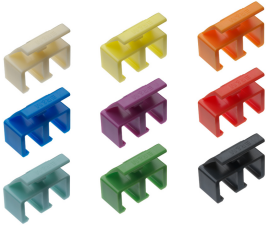
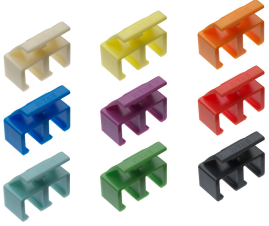
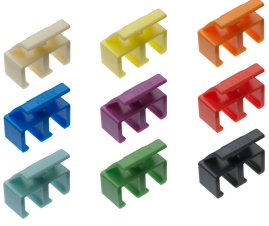
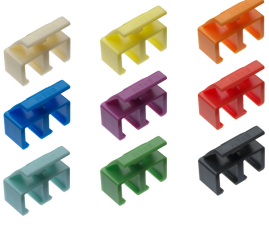

Mechanical specifications:

- Mating cycles: delta IL < 0.2 dB after 500 mating cycles
- Pull-out force patch cord: ≥ 100 N (per connector)
- Optional:
Visual coding, mechanical coding and lock protection.

OPTIONAL ACCESSORY

Patch Cord LC-Duplex PC - LC-Duplex PC, beige/turquoise, OM3, Bm/3, F8 2.0x4.1mm, 5 m

1 pcs

| FOTO | DESCRIPTION | PU | PRODUCT NO. |
|---|--|---------------|----------------|
|  | <p>Boot 90° R30</p> | <p>12 pcs</p> | <p>R505756</p> |
|  | <p>Color Clip LC-Duplex Connector, green</p> | <p>12 pcs</p> | <p>R508098</p> |
|  | <p>Color Clip LC-Duplex Connector, blue</p> | <p>12 pcs</p> | <p>R508104</p> |
|  | <p>Color Clip LC-Duplex Connector, turquoise</p> | <p>12 pcs</p> | <p>R508100</p> |
|  | <p>Color Clip LC-Duplex Connector, orange</p> | <p>12 pcs</p> | <p>R508097</p> |
|  | <p>Color Clip LC-Duplex Connector, beige</p> | <p>12 pcs</p> | <p>R508105</p> |

Patch Cord LC-Duplex PC - LC-Duplex PC, beige/turquoise, OM3, Bm/3, F8 2.0x4.1mm, 5 m

1 pcs

| FOTO | DESCRIPTION | PU | PRODUCT NO. |
|---|--|--------|-------------|
|  | Color Clip LC-Duplex Connector, red | 12 pcs | R508103 |
|  | Color Clip LC-Duplex Connector, yellow | 12 pcs | R508102 |
|  | Color Clip LC-Duplex Connector, violet | 12 pcs | R508101 |
|  | Color Clip LC-Duplex Connector, black | 12 pcs | R508099 |
|  | Plug Guard LC-Duplex Connector | 12 pcs | R508116 |
|  | R&MinteliPhy RFID clip pair LC-Duplex (10 pairs) | 1 pcs | R809349 |