

Patch Cord SC-Duplex PC - SC-Duplex PC, beige, OM3, Bm/3, F8 2.7x5.5mm, 5 m

1 pcs



DESCRIPTION

Both sides fitted with SC-Duplex PC connector.
 Connector color: beige.
 Fiber: MM G50/125 (OM3), bend-optimized.
 Cable: F8 2.7x5.5 mm, turquoise.

090.5027 / similar product

TECHNICAL DATA

| DESCRIPTION | VALUE/VALUE RANGE |
|------------------------------|--|
| 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 2.7 x 5.5 mm (±0.15) |
| Connector type (A) | SC-Duplex |
| Polishing plug (A) | PC |
| Attenuation grade IL (A) | Bm |
| Return loss grade RL (A) | 3 |
| Connector color (A) | beige |
| Connector type (B) | SC-Duplex |
| Polishing plug (B) | PC |
| Attenuation grade IL (B) | Bm |
| Return loss grade RL (B) | 3 |
| Connector color (B) | beige |

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| DESCRIPTION | VALUE/VALUE RANGE |
|-----------------|-------------------|
| 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 2.7x5.5 mm, turquoise (aqua), multimode G50 50/125 µm (OM3), bend-optimized, length .

Mounted on both sides with SC-Duplex connectors in acc. with IEC 61754-4. Zirconia (ceramic) ferrule with a PC polished endface geometry, connectors qualified in acc. with IEC 61753-1 for category C (controlled environment). Beige connector housing (multimode), material PBT / UL 94 V-0, black duplex clip, 1 x black and 1 x red strain relief, material TPE / UL 94 V-0 and 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 ACCESSORY

| FOTO | DESCRIPTION | PU | PRODUCT NO. |
|---|--------------|--------|-------------|
|  | Boot 90° R30 | 12 pcs | R505756 |