

Fiber-optic patch cords

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Scope

- indoor use (ambient category 1) for:
 - workstation connection
 - communication room equipment
 - electronic equipments connection
 - cross-connection

Technical specifications

- factory installed and tested against industry standards; ensures reliability
- high quality ceramic ferrule which provides low insertion loss

Conformity to Standards

- ANSI/TIA/EIA 568B, ISO/IEC 11801, CEI EN 50173
- Bellcore GR-326-SET generic requirements
- IEC 60874 Standards for connector for fiber-optic cables

Max loss after test 0,75 dB

Test	Condizione
Low temperature (FOTP-188)	-10°C, 4 days
Test of durability (FOTP-4)	60°C, 4 days
Humidity (FOTP-5)	90-95% at 40°C
Impact (FOTP-2)	8 drops from 1,5 m
Strength of coupling mechanism (FOTP-185)	33 N at 0° for 5 s
Durability (FOTP-21)	500 cycles
Cable retention (FOTP-6)	90 N at 0° for 5 s
Flex (FOTP-1)	0,5 Kg at 25 cm, from +90° to -90°, 100 cycles
Twist (FOTP-36)	15 N at 0°. 5 twists, 10 cycles

Fiber-optic patch cords

62,5 µm fiber-optic patch cord

03110.SC	SC patch cord, duplex 62,5/125 µm multimode fiber-optic cable - 2 m
03110.SC.ST	SC/ST patch cord, duplex 62,5/125 µm multimode fiber-optic cable - 2 m
03110.ST	ST patch cord, duplex 62,5/125 µm multimode fiber-optic cable - 2 m



03110.SC

50 µm fiber-optic patch cord

03111.SC	SC patch cord, duplex 50/125 µm multimode fiber-optic cable - 2 m
03111.SC.ST	SC/ST patch cord, duplex 50/125 µm multimode fiber-optic cable - 2 m
03111.ST	ST patch cord, duplex 62,5/125 µm multimode fiber-optic cable - 2 m



03111.ST

62,5 µm MTRJ fiber-optic patch cord

Δ 03110.MT	MT-RJ patch cord, duplex 62,5/125 µm multimode fiber-optic cable - 2 m
Δ 03110.MT.SC	MT-RJ/SC patch cord, duplex 62,5/125 µm multimode fiber-optic cable - 2 m
Δ 03110.MT.ST	MT-RJ/ST patch cord, duplex 62,5/125 µm multimode fiber-optic cable - 2 m



03110.MT

50 µm MTRJ fiber-optic patch cord

Δ 03111.MT	MT-RJ patch cord, duplex 50/125 µm multimode fiber-optic cable - 2 m
Δ 03111.MT.SC	MT-RJ/SC patch cord, duplex 50/125 µm multimode fiber-optic cable - 2 m
Δ 03111.MT.ST	MT-RJ/ST patch cord, duplex 50/125 µm multimode fiber-optic cable - 2 m



03111.MT.ST