

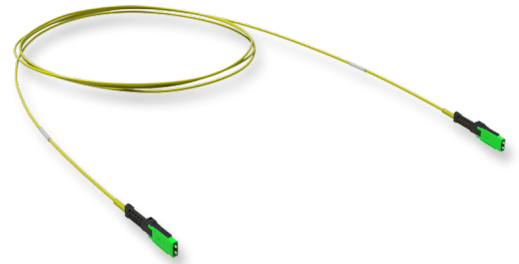
MDC PATCH CORD OS2

FO Patch Cord MDC-APC/MDC-APC Duplex, Push-Pull-Boot, 09/125 OS2, type S, LSZH, ULL

The MDC PATCH CORD is specialized fiber optic cables designed for ultra-high density data center environments, featuring a slim uniboot design that carries two fibers in a single and offer 2x|3x density of traditional duplex LC connectors.

High-quality MDC® connectors provide easy reverse polarity. Push-Pull-Boot allows quick and convenient connect/disconnect patch cord without using tools in high-density environments.

Preferably used for connecting and patching inside or between adjacent racks.



SPECIFICATION

Fiber Type	OS2 9/125 SMF
Connector A	2F MDC APC Push-Pull-Boot
Connector B	2F MDC APC Push-Pull-Boot
Polarity	A/B Stright
Loss Class	Ultra Low Loss
Connector A Insertion Loss	≤ 0,12 dB (typ.); ≤ 0,25 dB (max.)
Connector A Return Loss	≥ 60 dB
Connector B Insertion Loss	≤ 0,12 dB (typ.); ≤ 0,25 dB (max.)
Connector B Return Loss	≥ 60 dB
Cable Structure	Twin ZIP Duplex
Cable Attenuation	≤ 0,32 dB/km @1310 nm; ≤ 0,18 db/km @1550 nm
Cable Jacket	LSZH
Min. Bend Radius	20/10D (Dynamic/Static)
Tensile Strength	Cable: 100 N (Installation); 50 N (In Service)
Operating Temperature	-10 to 50°C
Storage Temperature	-20 to 60°C

Part Numbers