

Patch cord. MTP Elite - MTP Elite, E9/125 G.657.A2 OS2



Description

Round, very flexible FO patch cables, assembled with high-performance MTP Elite®, connectors at both ends. They are assembled to a very high quality and guarantee optimum values for optical performance (IL/RL). Compact, space saving cable design with Ø 3.0 mm (cable sheath). Bend insensitive fibre, suitable for small space application. Labelling at both cable ends for quick identification.

Application

OS2 MTP-on-MTP patch cords are suitable for all high performance applications with parallel optical signals in the data centre environment.

Construction

Outer sheath colour	yellow
Outer sheath material	FR/LSZH

Optical Properties

Ferrule polishing connector A	Elite APC 8°
Ferrule polishing connector B	Elite APC 8°
Fibre type	E9/125 G.657.A2 OS2
IL maximal, connector A	0.3 dB
IL maximal, connector B	0.3 dB
IL typical, connector A	0.1 dB
IL typical, connector B	0.1 dB
RL minimal, connector A	60 dB
RL minimal, connector B	60 dB
RL typical, connector A	70 dB
RL typical, connector B	70 dB

Scope of delivery

Supplied with test report

Standards

MTP standard (IEC)	IEC 61754-7, IEC 61755-3-31, IEC 61755-3-32
Polarity standard	TIA-568-C.3 Type A,B,C
Zero halogen no corrosive gases	IEC 60754-1/-2
Flame Spread	IEC 60332-3
Smoke Density	IEC 61034-1/-2

Note

MTP and MTP Elite are registered brands of US Conec.

Versions

Material number	Product	Outer sheath colour	Length (m)	Weight [kg]
4135009	Patch cord MTP Elite - MTP Elite	yellow	1	0.02 kg
4135023	Patch cord MTP Elite - MTP Elite	yellow	1	0.01 kg
4135010	Patch cord MTP Elite - MTP Elite	yellow	2	0.02 kg
4135024	Patch cord MTP Elite - MTP Elite	yellow	2	0.01 kg
4135011	Patch cord MTP Elite - MTP Elite	yellow	3	0.03 kg
4135025	Patch cord MTP Elite - MTP Elite	yellow	3	0.01 kg
4135012	Patch cord MTP Elite - MTP Elite	yellow	4	0.04 kg
4135026	Patch cord MTP Elite - MTP Elite	yellow	4	0.01 kg
4135013	Patch cord MTP Elite - MTP Elite	yellow	5	0.19 kg
4135027	Patch cord MTP Elite - MTP Elite	yellow	5	0.01 kg

Push-pull tabs are optionally available for easy patching in high-density application. Other lengths and versions on request.

Subject to technical modification

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