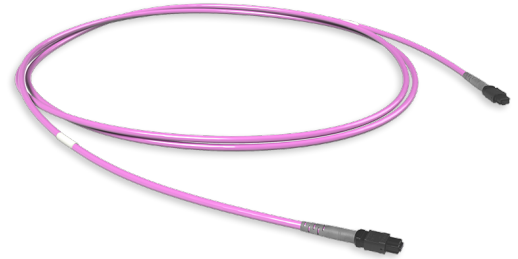


MTP(8) REINFORCED CONNECTION ASSEMBLY OM4

FO Reinforced Connection Assembly 8 x 50/125 OM4, MTP(8)f/MTP(8)f, type B, LSZH, ULL

MTP(8) REINFORCED CONNECTION ASSEMBLY is a high-density double jacketed fiber optic cable with single connectors at the ends containing 8 fibers and designed for fast and compact connections in data centers and high-speed networks.

High-quality MTP® connectors provide very low insertion loss and reliable long-term support for high-speed network applications. Double jacketed cable provides additional mechanical protection, so it can be used for connecting both inside the rack and between the racks of the row, as well as between the rows of racks .



SPECIFICATION

SKU	FO Reinforced Connection Assembly 8 x 50/125 OM4, MTP(8)f/MTP(8)f, type B, LSZH, ULL
MTP Jumper Type	Reinforced Assembly
Fiber Type	OM4 50/125 MMF
Fiber Count	8
Connector A	8F MTP female
Connector B	8F MTP female
Polarity	Type B
Loss Class	Ultra Low Loss
Connector A Insertion Loss	≤ 0,1 dB (typ.); ≤ 0,2 dB (max.)
Connector A Return Loss	≥ 35 dB
Connector B Insertion Loss	≤ 0,1 dB (typ.); ≤ 0,2 dB (max.)
Connector B Return Loss	≥ 35 dB
Cable Structure	Dual Jacket
Cable Attenuation	≤ 2,3 dB/km @850 nm; ≤ 0,6 dB/km @1300nm
Cable Outside Diameter	4,8 mm
Cable Jacket	LSZH
Min. Bend Radius	20/10D (Dynamic/Static)
Tensile Strength	Cable: 500 N (Installation); 300 N (In Service)
Operating Temperature	-10 to 50°C
Storage Temperature	-20 to 60°C

Part Numbers

A317BB60010	FO Reinforced Connection Assembly 8 x 50/125 OM4, MTP(8)f/MTP(8)f, type B, LSZH, ULL, 10 m
A317BB60015	FO Reinforced Connection Assembly 8 x 50/125 OM4, MTP(8)f/MTP(8)f, type B, LSZH, ULL, 15 m
A317BB60020	FO Reinforced Connection Assembly 8 x 50/125 OM4, MTP(8)f/MTP(8)f, type B, LSZH, ULL, 20 m
A317BB60030	FO Reinforced Connection Assembly 8 x 50/125 OM4, MTP(8)f/MTP(8)f, type B, LSZH, ULL, 30 m
A317BB60035	FO Reinforced Connection Assembly 8 x 50/125 OM4, MTP(8)f/MTP(8)f, type B, LSZH, ULL, 35 m
A317BB60040	FO Reinforced Connection Assembly 8 x 50/125 OM4, MTP(8)f/MTP(8)f, type B, LSZH, ULL, 40 m
A317BB60045	FO Reinforced Connection Assembly 8 x 50/125 OM4, MTP(8)f/MTP(8)f, type B, LSZH, ULL, 45 m

Part Numbers (continue)

A317BB60050	FO Reinforced Connection Assembly 8 x 50/125 OM4, MTP(8)f/MTP(8)f, type B, LSZH, ULL, 50 m
A317BB60055	FO Reinforced Connection Assembly 8 x 50/125 OM4, MTP(8)f/MTP(8)f, type B, LSZH, ULL, 55 m
A317BB60060	FO Reinforced Connection Assembly 8 x 50/125 OM4, MTP(8)f/MTP(8)f, type B, LSZH, ULL, 60 m
A317BB60070	FO Reinforced Connection Assembly 8 x 50/125 OM4, MTP(8)f/MTP(8)f, type B, LSZH, ULL, 70 m
A317BB60080	FO Reinforced Connection Assembly 8 x 50/125 OM4, MTP(8)f/MTP(8)f, type B, LSZH, ULL, 80 m
A317BB60090	FO Reinforced Connection Assembly 8 x 50/125 OM4, MTP(8)f/MTP(8)f, type B, LSZH, ULL, 90 m
A317BB60100	FO Reinforced Connection Assembly 8 x 50/125 OM4, MTP(8)f/MTP(8)f, type B, LSZH, ULL, 100 m
A317BB60110	FO Reinforced Connection Assembly 8 x 50/125 OM4, MTP(8)f/MTP(8)f, type B, LSZH, ULL, 110 m
A317BB60120	FO Reinforced Connection Assembly 8 x 50/125 OM4, MTP(8)f/MTP(8)f, type B, LSZH, ULL, 120 m
A317BB60130	FO Reinforced Connection Assembly 8 x 50/125 OM4, MTP(8)f/MTP(8)f, type B, LSZH, ULL, 130 m
A317BB60140	FO Reinforced Connection Assembly 8 x 50/125 OM4, MTP(8)f/MTP(8)f, type B, LSZH, ULL, 140 m
A317BB60150	FO Reinforced Connection Assembly 8 x 50/125 OM4, MTP(8)f/MTP(8)f, type B, LSZH, ULL, 150 m
A317BB60160	FO Reinforced Connection Assembly 8 x 50/125 OM4, MTP(8)f/MTP(8)f, type B, LSZH, ULL, 160 m
A317BB60170	FO Reinforced Connection Assembly 8 x 50/125 OM4, MTP(8)f/MTP(8)f, type B, LSZH, ULL, 170 m
A317BB60180	FO Reinforced Connection Assembly 8 x 50/125 OM4, MTP(8)f/MTP(8)f, type B, LSZH, ULL, 180 m