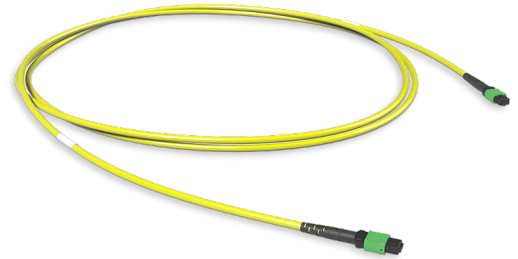


MTP(12) REINFORCED CONNECTION ASSEMBLY OS2

FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP(12)APCf/MTP(12)APCf, type B, LSZH, ULL

MTP(12) REINFORCED CONNECTION ASSEMBLY is a high-density double jacketed fiber optic cable with single connectors at the ends containing 12 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 12 x 09/125 OS2, MTP(12)APCf/MTP(12)APCf, type B, LSZH, ULL
MTP Jumper Type	Reinforced Assembly
Fiber Type	OS2 9/125 SMF
Fiber Count	12
Connector A	12F MTP APC female
Connector B	12F MTP APC female
Polarity	Type B
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	Dual Jacket
Cable Attenuation	≤ 0,32 dB/km @1310 nm; ≤ 0,18 db/km @1550 nm
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

A323EE60010	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP(12)APCf/MTP(12)APCf, type B, LSZH, ULL, 10 m
A323EE60015	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP(12)APCf/MTP(12)APCf, type B, LSZH, ULL, 15 m
A323EE60020	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP(12)APCf/MTP(12)APCf, type B, LSZH, ULL, 20 m

Part Numbers (continue)

A323EE60030	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP(12)APCf/MTP(12)APCf, type B, LSZH, ULL, 30 m
A323EE60035	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP(12)APCf/MTP(12)APCf, type B, LSZH, ULL, 35 m
A323EE60040	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP(12)APCf/MTP(12)APCf, type B, LSZH, ULL, 40 m
A323EE60045	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP(12)APCf/MTP(12)APCf, type B, LSZH, ULL, 45 m
A323EE60050	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP(12)APCf/MTP(12)APCf, type B, LSZH, ULL, 50 m
A323EE60055	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP(12)APCf/MTP(12)APCf, type B, LSZH, ULL, 55 m
A323EE60060	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP(12)APCf/MTP(12)APCf, type B, LSZH, ULL, 60 m
A323EE60070	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP(12)APCf/MTP(12)APCf, type B, LSZH, ULL, 70 m
A323EE60080	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP(12)APCf/MTP(12)APCf, type B, LSZH, ULL, 80 m
A323EE60090	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP(12)APCf/MTP(12)APCf, type B, LSZH, ULL, 90 m
A323EE60100	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP(12)APCf/MTP(12)APCf, type B, LSZH, ULL, 100 m
A323EE60110	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP(12)APCf/MTP(12)APCf, type B, LSZH, ULL, 110 m
A323EE60120	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP(12)APCf/MTP(12)APCf, type B, LSZH, ULL, 120 m
A323EE60130	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP(12)APCf/MTP(12)APCf, type B, LSZH, ULL, 130 m
A323EE60140	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP(12)APCf/MTP(12)APCf, type B, LSZH, ULL, 140 m
A323EE60150	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP(12)APCf/MTP(12)APCf, type B, LSZH, ULL, 150 m
A323EE60160	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP(12)APCf/MTP(12)APCf, type B, LSZH, ULL, 160 m
A323EE60170	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP(12)APCf/MTP(12)APCf, type B, LSZH, ULL, 170 m
A323EE60180	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP(12)APCf/MTP(12)APCf, type B, LSZH, ULL, 180 m