

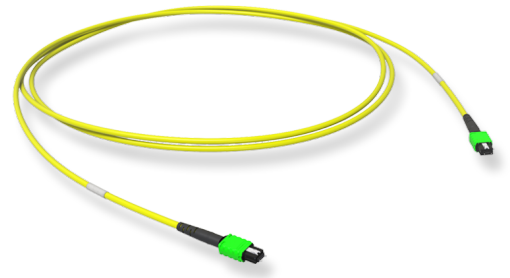
MTP PRO(12) REINFORCED CONNECTION ASSEMBLY OS2

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

MTP PRO(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® PRO connectors provide reverse polarity and pin (gender) change, as well as 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 PRO(12)APCm/MTP PRO(12)APCm, type B, LSZH, ULL
MTP Jumper Type	Reinforced Assembly
Fiber Type	OS2 9/125 SMF
Fiber Count	12
Connector A	12F MTP PRO APC male
Connector B	12F MTP PRO APC male
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

A323GG80010	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP PRO(12)APCm/MTP PRO(12)APCm, type B, LSZH, ULL, 10 m
A323GG80015	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP PRO(12)APCm/MTP PRO(12)APCm, type B, LSZH, ULL, 15 m
A323GG80020	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP PRO(12)APCm/MTP PRO(12)APCm, type B, LSZH, ULL, 20 m

Part Numbers (continue)

A323GG80030	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP PRO(12)APCm/MTP PRO(12)APCm, type B, LSZH, ULL, 30 m
A323GG80035	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP PRO(12)APCm/MTP PRO(12)APCm, type B, LSZH, ULL, 35 m
A323GG80040	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP PRO(12)APCm/MTP PRO(12)APCm, type B, LSZH, ULL, 40 m
A323GG80045	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP PRO(12)APCm/MTP PRO(12)APCm, type B, LSZH, ULL, 45 m
A323GG80050	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP PRO(12)APCm/MTP PRO(12)APCm, type B, LSZH, ULL, 50 m
A323GG80055	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP PRO(12)APCm/MTP PRO(12)APCm, type B, LSZH, ULL, 55 m
A323GG80060	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP PRO(12)APCm/MTP PRO(12)APCm, type B, LSZH, ULL, 60 m
A323GG80070	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP PRO(12)APCm/MTP PRO(12)APCm, type B, LSZH, ULL, 70 m
A323GG80080	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP PRO(12)APCm/MTP PRO(12)APCm, type B, LSZH, ULL, 80 m
A323GG80090	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP PRO(12)APCm/MTP PRO(12)APCm, type B, LSZH, ULL, 90 m
A323GG80100	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP PRO(12)APCm/MTP PRO(12)APCm, type B, LSZH, ULL, 100 m
A323GG80110	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP PRO(12)APCm/MTP PRO(12)APCm, type B, LSZH, ULL, 110 m
A323GG80120	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP PRO(12)APCm/MTP PRO(12)APCm, type B, LSZH, ULL, 120 m
A323GG80130	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP PRO(12)APCm/MTP PRO(12)APCm, type B, LSZH, ULL, 130 m
A323GG80140	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP PRO(12)APCm/MTP PRO(12)APCm, type B, LSZH, ULL, 140 m
A323GG80150	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP PRO(12)APCm/MTP PRO(12)APCm, type B, LSZH, ULL, 150 m
A323GG80160	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP PRO(12)APCm/MTP PRO(12)APCm, type B, LSZH, ULL, 160 m
A323GG80170	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP PRO(12)APCm/MTP PRO(12)APCm, type B, LSZH, ULL, 170 m
A323GG80180	FO Reinforced Connection Assembly 12 x 09/125 OS2, MTP PRO(12)APCm/MTP PRO(12)APCm, type B, LSZH, ULL, 180 m