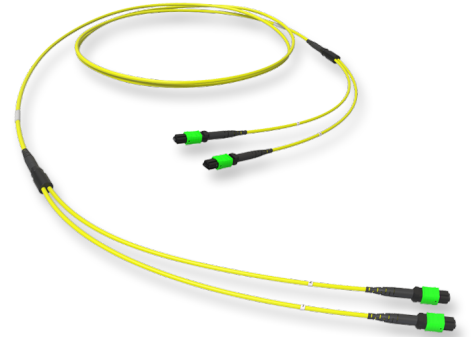


MTP(12) DOUBLE CONNECTION ASSEMBLY OS2

FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL

MTP(12) DOUBLE CONNECTION ASSEMBLY is a high-density 24-fiber optical cable with double 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. Can be used for connecting both inside the rack and between the racks of the row.



SPECIFICATION

SKU	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL
MTP Jumper Type	Connection Assembly
Fiber Type	OS2 9/125 SMF
Fiber Count	24
Connector A	12F MTP APC male
Connector B	12F MTP 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	Single Jacket
Cable Attenuation	≤ 0,32 dB/km @1310 nm; ≤ 0,18 db/km @1550 nm
Cable Outside Diameter	3 mm
Cable Jacket	LSZH
Min. Bend Radius	20/10D (Dynamic/Static)
Tensile Strength	Cable: 200 N (Installation); 100 N (In Service)
Operating Temperature	-10 to 50°C
Storage Temperature	-20 to 60°C

Part Numbers

A243EE80001	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 1 m
A243EE80002	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 2 m
A243EE80003	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 3 m

Part Numbers (continue)

A243EE80004	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 4 m
A243EE80005	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 5 m
A243EE80006	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 6 m
A243EE80007	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 7 m
A243EE80008	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 8 m
A243EE80009	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 9 m
A243EE80010	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 10 m
A243EE80011	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 11 m
A243EE80012	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 12 m
A243EE80013	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 13 m
A243EE80014	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 14 m
A243EE80015	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 15 m
A243EE80016	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 16 m
A243EE80017	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 17 m
A243EE80018	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 18 m
A243EE80019	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 19 m
A243EE80020	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 20 m
A243EE80025	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 25 m
A243EE80030	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 30 m
A243EE80035	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 35 m
A243EE80040	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 40 m
A243EE80045	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 45 m
A243EE80050	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 50 m
A243EE80055	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 55 m
A243EE80060	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 60 m
A243EE80070	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 70 m

Part Numbers (continue)

A243EE80080	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 80 m
A243EE80090	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 90 m
A243EE80100	FO Double Connection Assembly 24 x 09/125 OS2, MTP(12)APCm/MTP(12)APCm, type B, LSZH, ULL, 100 m
