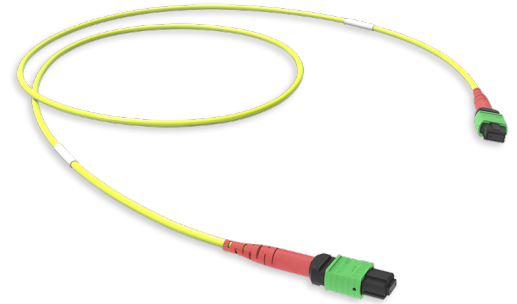


## MTP(24) CONNECTION ASSEMBLY OS2

### FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL

MTP(24) CONNECTION ASSEMBLY is a high-density fiber optic cable with single connectors at the ends containing 24 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 and patching both inside the rack and between the racks of the row.



#### SPECIFICATION

SKU	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL
MTP Jumper Type	Connection Assembly
Fiber Type	OS2 9/125 SMF
Fiber Count	24
Connector A	24F MTP APC female
Connector B	24F MTP APC female
Polarity	Type UW
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

A243MMG0001	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 1 m
A243MMG0002	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 2 m
A243MMG0003	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 3 m
A243MMG0004	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 4 m
A243MMG0005	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 5 m
A243MMG0006	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 6 m
A243MMG0007	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 7 m

**Part Numbers (continue)**

A243MMG0008	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 8 m
A243MMG0009	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 9 m
A243MMG0010	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 10 m
A243MMG0011	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 11 m
A243MMG0012	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 12 m
A243MMG0013	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 13 m
A243MMG0014	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 14 m
A243MMG0015	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 15 m
A243MMG0016	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 16 m
A243MMG0017	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 17 m
A243MMG0018	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 18 m
A243MMG0019	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 19 m
A243MMG0020	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 20 m
A243MMG0025	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 25 m
A243MMG0030	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 30 m
A243MMG0035	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 35 m
A243MMG0040	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 40 m
A243MMG0045	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 45 m
A243MMG0050	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 50 m
A243MMG0055	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 55 m
A243MMG0060	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 60 m
A243MMG0070	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 70 m
A243MMG0080	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 80 m
A243MMG0090	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 90 m
A243MMG0100	FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCf/MTP(24)APCf, type UW, LSZH, ULL, 100 m