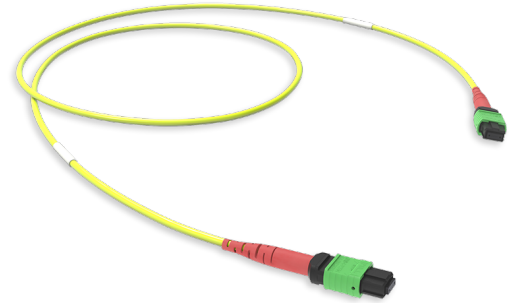


MTP(24) CONNECTION ASSEMBLY OS2

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

| | |
|-------------|--|
| A243MMI0001 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 1 m |
| A243MMI0002 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 2 m |
| A243MMI0003 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 3 m |
| A243MMI0004 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 4 m |
| A243MMI0005 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 5 m |

Part Numbers (continue)

| | |
|-------------|--|
| A243MMI0006 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 6 m |
| A243MMI0007 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 7 m |
| A243MMI0008 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 8 m |
| A243MMI0009 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 9 m |
| A243MMI0010 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 10 m |
| A243MMI0011 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 11 m |
| A243MMI0012 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 12 m |
| A243MMI0013 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 13 m |
| A243MMI0014 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 14 m |
| A243MMI0015 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 15 m |
| A243MMI0016 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 16 m |
| A243MMI0017 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 17 m |
| A243MMI0018 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 18 m |
| A243MMI0019 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 19 m |
| A243MMI0020 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 20 m |
| A243MMI0025 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 25 m |
| A243MMI0030 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 30 m |
| A243MMI0035 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 35 m |
| A243MMI0040 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 40 m |
| A243MMI0045 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 45 m |
| A243MMI0050 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 50 m |
| A243MMI0055 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 55 m |
| A243MMI0060 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 60 m |
| A243MMI0070 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 70 m |
| A243MMI0080 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 80 m |
| A243MMI0090 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 90 m |
| A243MMI0100 | FO Connection Assembly 24 x 09/125 OS2, MTP(24)APCm/MTP(24)APCm, type UW, LSZH, ULL, 100 m |