

MTP(16) TRUNK ASSEMBLY OM4

FO Trunk Assembly 64 x 50/125 OM4, MTP(16)APCm/MTP(16)APCm, type B, LSZH, ULL

MTP(16) TRUNK ASSEMBLY is a high-density fiber optic cable packed many fibers (64) with multiple connectors at the ends containing 16 fibers. It significantly reduces labor and testing time, improves airflow and saves space in cable trays 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. Preferably used for multi-channel connection between racks.



SPECIFICATION

SKU	FO Trunk Assembly 64 x 50/125 OM4, MTP(16)APCm/MTP(16)APCm, type B, LSZH, ULL
Fiber Type	OM4 50/125 MMF
Fiber Count	64
Connector A	16F MTP APC male
Connector B	16F MTP APC male
Polarity	Type B
Loss Class	Ultra Low Loss
Connector A Insertion Loss	≤ 0,1 dB (typ.); ≤ 0,2 dB (max.)
Connector A Return Loss	≥ 50 dB
Connector B Insertion Loss	≤ 0,1 dB (typ.); ≤ 0,2 dB (max.)
Connector B Return Loss	≥ 50 dB
Cable Structure	Micromodules with CSM
Cable Attenuation	≤ 2,3 dB/km @850 nm; ≤ 0,6 dB/km @1300nm
Cable Outside Diameter	7,5 mm
Cable Jacket	LSZH
Min. Bend Radius	20/10D (Dynamic/Static)
Tensile Strength	Cable: 750 N (Installation); 400 N (In Service)
Operating Temperature	-10 to 50°C
Storage Temperature	-20 to 60°C

Part Numbers

A477KK80010	FO Trunk Assembly 64 x 50/125 OM4, MTP(16)APCm/MTP(16)APCm, type B, LSZH, ULL, 10 m
A477KK80015	FO Trunk Assembly 64 x 50/125 OM4, MTP(16)APCm/MTP(16)APCm, type B, LSZH, ULL, 15 m
A477KK80020	FO Trunk Assembly 64 x 50/125 OM4, MTP(16)APCm/MTP(16)APCm, type B, LSZH, ULL, 20 m
A477KK80025	FO Trunk Assembly 64 x 50/125 OM4, MTP(16)APCm/MTP(16)APCm, type B, LSZH, ULL, 25 m
A477KK80030	FO Trunk Assembly 64 x 50/125 OM4, MTP(16)APCm/MTP(16)APCm, type B, LSZH, ULL, 30 m
A477KK80035	FO Trunk Assembly 64 x 50/125 OM4, MTP(16)APCm/MTP(16)APCm, type B, LSZH, ULL, 35 m
A477KK80040	FO Trunk Assembly 64 x 50/125 OM4, MTP(16)APCm/MTP(16)APCm, type B, LSZH, ULL, 40 m
A477KK80045	FO Trunk Assembly 64 x 50/125 OM4, MTP(16)APCm/MTP(16)APCm, type B, LSZH, ULL, 45 m
A477KK80050	FO Trunk Assembly 64 x 50/125 OM4, MTP(16)APCm/MTP(16)APCm, type B, LSZH, ULL, 50 m
A477KK80055	FO Trunk Assembly 64 x 50/125 OM4, MTP(16)APCm/MTP(16)APCm, type B, LSZH, ULL, 55 m

Part Numbers (continue)

A477KK80060	FO Trunk Assembly 64 x 50/125 OM4, MTP(16)APCm/MTP(16)APCm, type B, LSZH, ULL, 60 m
A477KK80070	FO Trunk Assembly 64 x 50/125 OM4, MTP(16)APCm/MTP(16)APCm, type B, LSZH, ULL, 70 m
A477KK80080	FO Trunk Assembly 64 x 50/125 OM4, MTP(16)APCm/MTP(16)APCm, type B, LSZH, ULL, 80 m
A477KK80090	FO Trunk Assembly 64 x 50/125 OM4, MTP(16)APCm/MTP(16)APCm, type B, LSZH, ULL, 90 m
A477KK80100	FO Trunk Assembly 64 x 50/125 OM4, MTP(16)APCm/MTP(16)APCm, type B, LSZH, ULL, 100 m
A477KK80110	FO Trunk Assembly 64 x 50/125 OM4, MTP(16)APCm/MTP(16)APCm, type B, LSZH, ULL, 110 m
A477KK80120	FO Trunk Assembly 64 x 50/125 OM4, MTP(16)APCm/MTP(16)APCm, type B, LSZH, ULL, 120 m
A477KK80130	FO Trunk Assembly 64 x 50/125 OM4, MTP(16)APCm/MTP(16)APCm, type B, LSZH, ULL, 130 m
A477KK80140	FO Trunk Assembly 64 x 50/125 OM4, MTP(16)APCm/MTP(16)APCm, type B, LSZH, ULL, 140 m
A477KK80150	FO Trunk Assembly 64 x 50/125 OM4, MTP(16)APCm/MTP(16)APCm, type B, LSZH, ULL, 150 m
A477KK80160	FO Trunk Assembly 64 x 50/125 OM4, MTP(16)APCm/MTP(16)APCm, type B, LSZH, ULL, 160 m
A477KK80170	FO Trunk Assembly 64 x 50/125 OM4, MTP(16)APCm/MTP(16)APCm, type B, LSZH, ULL, 170 m
A477KK80180	FO Trunk Assembly 64 x 50/125 OM4, MTP(16)APCm/MTP(16)APCm, type B, LSZH, ULL, 180 m