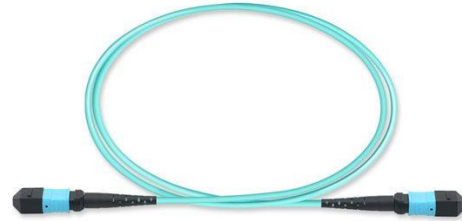# MPO Trunk Cable

Overview

MPO/MTP ®   Trunk cables facilitate   rapid deployment of high density backbone cabling in data   centers or   other   high   fiber density environments reducing network installation or reconfiguration time and cost. They are used to interconnect cassettes, panels or ruggedized MPO/MTP ® Fan Out cables.

MPO/MTP ®Trunk cables are   offered   in   all fiber types as standard 12 to 144 core versions using a compact and rugged MicroCable structure. The compact cables optimize cable-way use and improve airflow.

Features

✧   OS1/2 G652D, G.657A1, OM1, OM2 OM3, OM4
✧   12x or 24x Fiber Ferrule MPO/MTP ®
✧   Multi-subunit 12, 24, 48, 72, 96, 144 cores MicroCable versions available
✧   LSZH, PVC Cable Jacket Options
✧   Female (standard) and Male MPO/MTP ® Connectors
✧   Polarity A (standard), B or C
✧   Factory Terminated and Tested
✧   Optional Pulling Element Available

Applications

✧   Data center
✧   Storage Area Network
✧   Cabinet-to-cabinet connections
✧   Short distance connections within a single rack or cabinet
✧   Emerging 40 and 100Gbps Protocols

Parameter

	MPO SM standard	MPO OM3/OM4 standard
Insertion Loss	<0.5 dB	<0.5 dB
Return Loss	>50 dB	>20dB