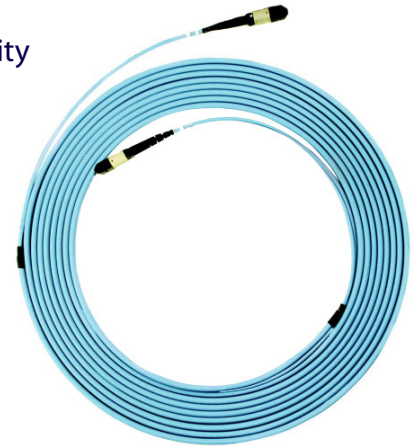


DYNAMIX trunk cable assemblies allow for rapid deployment of high-density fibre links in a single cable assembly for applications such as data centres.

DYNAMIX trunk cable assemblies use specialised small diameter cable to optimise cable pathway space and massively reduce installation time and labour cost. The **DYNAMIX** trunk cable assemblies are designed for use with modular MTP connectivity such as cassettes, panels and fan-outs.

All **DYNAMIX** MTP products are factory terminated and tested to deliver optimum optical performance and reliability.



PRODUCT SPECIFICATION

FEATURES:

- Factory Terminated & Tested
- MTP® Connectors
- Compact Cable
- Tailor made
- Range of Fibre Types Available

BENEFITS:

- Gives a reliable, rapid deployment solution that minimises installation time and cost.
- Assemblies are 100% tested in the factory which means you receive a quality product every time.
- The revolutionary MTP® is a high performance MPO that provides 12 fibre connectivity. The MTP® is backwards compatible with existing MPO installations
- Takes up less space in cable pathways and allows greater air flow for cooling systems. As standard our cables are LSZH (other options available)
- All parts of the MTP® cabling range can be customised to suit your needs
- Available in OM1, OM2, OM3, OM4 & OS1/OS2

SPECIFICATION:

Meets or exceeds TIA/EIA-568-B.3 and ISO/IEC 11801.

- Cable jacket is compliant with IEC-60332 (LSZH)
- Connectors are compliant with IEC-61754-7
- Infiniband compliant
- 10G fibre channel compliant

PERFORMANCE:

| HEADER | Elite® Multimode | Multimode | Elite® Singlemode | Singlemode |
|----------------|-----------------------------|------------------------------|-----------------------------|------------------------------|
| Insertion loss | 0.1db Typical 0.35dB Max | 0.20db Typical 0.60dB Max | 0.1db Typical 0.35dB Max | 0.25db Typical 0.75dB Max |
| Return loss | 20dB | >20dB | >60dB (8o Angle Polish) | >60dB (8o Angle Polish) |