



DATA SHEET

DESCRIPTION

Custom Cable produces factory terminated MTP® Cassettes having exceptional performance. Available in a variety of configurations including 12 or 24 fiber ferrule MPO, Single or multimode, various connector types, formats and configurations.

Cassette solutions are manufactured using US Conec MTP Elite® and premium connectors for exceptional loss performance. Each cassette is 100% QC tested. All OM3 and OM4 fiber assemblies are tested for transmission speeds up to 10 Gb/s for link lengths up to 300m for OM3 and up to 500 meters for OM4 at 850nm to assure high performance and reliability.

Each cassette is uniquely serialized and shipped with hard copy test reports. Cassettes are available with short lead times for either standard or custom configurations. These LGX® style cassettes fit in Custom Cable enclosures and other compatible hardware and are part of Custom Cable's Click MT plug and Play line of products.

MTP / MPO Cassettes

FEATURES, BENEFITS AND PERFORMANCE

- MTP® US Conec (IEC-61754-7 & EIA/TIA-604-5) Connectors
- Senko Premium SC, LC UPC or APC connectors and adapters
- Singlemode or Multimode
- Plug & Play Solution for Design Flexibility
- Fits LGX Style Enclosures
- 100% Factory Tested for Insertion Loss and Fiber Geometry
- Max Insertion Loss: .55dB Singlemode / .65dB Multimode *
- Max Return Loss (SM): 60dB
- Serialized Cassette for Traceability to Test Data
- 25 year system warranty

* Max insertion value is for the total cassette.