

## CAQM-V681CB

### MTP Cassette, 6 Duplex LC to 1 Male MTP, 9/125 (12-Fiber)

#### Features:

These Singlemode 9/125 micron optical cassettes are fiber adapter panels with pre-terminated and pre-tested fiber harnesses already loaded in the cassette. The cassettes can be snapped into our standard WAC and RAC fiber enclosures.

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| <b>Insertion Loss</b>                    | 0.25 dB Typical (all fibers)<br>0.75 dB Maximum (single fiber) <sup>1</sup>  |
| <b>MTP Elite<sup>®</sup> Performance</b> | 0.10 dB Typical (all fibers)<br>0.35 dB Maximum (single fiber) <sup>1</sup><br><sup>1</sup> ) As tested per ANSI/EIA 455-171 Method D3 |
| <b>Optical Return Loss</b>               | > 55 dB (8° Angle Polish)  |
| <b>Operating Temperature</b>             | -40° C to + 80° C  |
| <b>Durability</b>                        | < 0.3 dB change (per EIA-455-21A)<br>500 remates   |

One MTP coupler allows for insertion of one 12-strand MTP connector. It couples with a USConec MTP connector inside the cassette and fans out using Corning fiber glass in a ribbon configuration to 12 LC connections which then can couple with 12 LC fibers in the front.

