

# 2x12F MTP-LC Cassette - OM3

SKU#: ECX-2XMTP-24LC-OM3-HDC

The Enconnex 2x12F MTP-LC cassette is designed for plug and play connections to trunk cables. The cassette is terminated with MTP connections to LC and allows the end user to migrate from 10G, 40G, and 100G connections without needing to alter the horizontal structure of the trunk cables. The ease of use guarantees fast and future proof deployment into data centers, labs, and colocation environments.

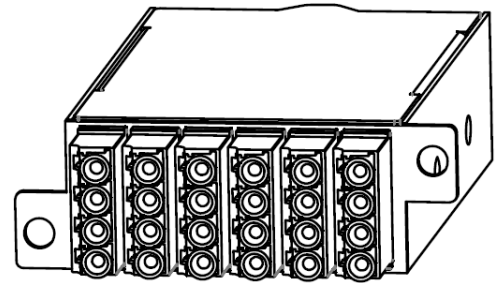


Figure 1: 2x12F MTP-LC Cassette - OM3

## PRODUCT FEATURES

- Fitted with 24-Fiber MTP connectors
- Easy transition to trunk cables terminated with MTP connections to LC
- 10G, 40G, 100G, and feedthrough options available
- Front and rear access
- Quick installation with push and pull tab to lock or unlock; no tools required

## PHYSICAL SPECIFICATIONS

| PHYSICAL              | SPECIFICATIONS                                |
|-----------------------|---|
| Filter Mode           | MM Corning OM3                                |
| Type                  | 2x12 Core MTP-LC                              |
| Insertion Loss (MTP)  | $\leq 0.60\text{dB}$                          |
| Return Loss (MTP)     | $\geq 20$                                     |
| Insertion Loss (LC)   | $\leq 0.20\text{dB}$                          |
| Return Loss (LC)      | $\geq 50$                                     |
| Operating Temperature | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ |