

## FOR IMMEDIATE RELEASE

## **MTP<sup>®</sup> Meets 900 Micron with Ease**

**HICKORY, NC – February 10, 2015** – US Conec, a global leader in the design and development of high-density optical interconnects, announces the release of the new 900 micron MTP<sup>®</sup> connector solution, supporting direct coupling to 900 micron loose or tight buffered fibers. Combining novel transition components with US Conec's MTP<sup>®</sup> brand connector, the 900 micron MTP<sup>®</sup> kit delivers reliable termination, ensuring ample fiber movement and superior cable management. The transition components can also be used independently from the connector, resulting in an ultra-compact ribbon fiber to a 900 micron breakout kit for factory or field installation.

The unique 900 micron MTP<sup>®</sup> connector design facilitates multiple assembly techniques through which pre-terminated, loose, or tight buffered single fiber pigtails can be directly terminated into the MTP<sup>®</sup> connector hardware. Conversely, loose 900 micron buffer tubes can be furcated over an MTP<sup>®</sup> ribbon connector pigtail which has been 'fanned out' into individual 250 micron coated fibers. The 900 micron MTP<sup>®</sup> connector kit mechanically couples the buffer tubes, eliminating the need for epoxy in the critical cable exit portion of the connector.



900 Micron MTP<sup>®</sup> Hardware

Ribbon to 900 Micron Breakout Kit

For more information or to request samples of the 900 micron MTP<sup>®</sup> connector kit, please contact customer service at (800) 769-0944 or visit <u>http://www.usconec.com</u>.

## About US Conec

US Conec is a global leader in the design and development of high-density optical interconnections. With over 20 years of innovative experience, the company provides industry leading components for data center and enterprise structured cabling, carrier networks, board level interconnect, and aerospace and military markets. Some of our key product development includes single-mode and multimode MT-style and contract multi-fiber ferrules, the MTP<sup>®</sup> brand connector family, PRIZM<sup>®</sup> LightTurn<sup>®</sup> photonic turn interconnect system, contract precision molded parts for optical packaging, termination equipment for multi-fiber interconnections, and novel dry-cloth connector cleaning products. US Conec is headquartered in Hickory, North Carolina, and is an equity venture of three leading communications technology companies—Corning Optical Communications, Fujikura, and NTT-AT.

## Contacts

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