

FOR IMMEDIATE RELEASE

## US Conec's New Singlemode Pre-Angled MT Ferrule Delivers Faster Process Time and Enhanced Performance

**HICKORY, NC – June 18, 2014** – US Conec, a global leader in the design and development of high-density optical interconnections, announces the immediate availability of singlemode pre-angled thermoplastic MT ferrules. The unique pre-angled design eliminates a polishing fixture, minimizing the polishing time during the production process, all while improving the overall performance of the MT ferrule. Available in 12 and 24 fiber counts, the singlemode, pre-angled MT ferrules are compatible with MTP<sup>®</sup> brand MPO connector components and are fully compliant with IEC 61754-5 and IEC 61754-7 standards.

"Customers will immediately appreciate the reduction in process time," stated Ms. Sharon Lutz, Ferrules Product Manager for US Conec. Ms. Lutz added, "Traditionally, singlemode ferrules would be loaded into a flat polishing fixture for an epoxy removal step and then unloaded and reloaded into an angled polishing fixture. Pre-angled ferrules eliminate this step, reducing the operational complexity of the cable assembly maker."

The pre-angled ferrule offers several advantages—enhanced performance, time reduction, and cost savings. The eliminated polish step provides better control over polished length which directly impacts the connector spring force and MT ferrule performance. Time associated with fixture loading and unloading is also reduced with less equipment needed, minimizing capital costs.

For additional information or product inquiries on the new singlemode pre-angled MT ferrule, 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 Cable Systems, Fujikura, and NTT-AT.

## Contacts

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