

Press Release MX3446

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## FOR IMMEDIATE RELEASE

## Molex OptoConnect Custom Optical Enclosures Integrate Sophisticated Fibre Circuitry

Features new high density fibre optic routing management solution

WALLDORF, Germany – 21st April, 2015 – Molex Incorporated recently launched its OptoConnect™ Custom Optical Enclosures. Designed to simplify complex fibre optic mapping issues, the OptoConnect fibre routing system using integrated FlexPlane™ circuitry provides a complete end-to-end optical management system for high density telecom and datacom equipment used in communication systems for aerospace and defence networks.

"Advanced network architectures are driving complex fibre optic interconnection topologies, which are nearly impossible to implement with patch cord based connections," states Tom Marrapode, director of marketing, Molex. Fully tested and NEBS compliant, OptoConnect custom fibre optic enclosures handle the most complex routing schemes to greatly reduce intra-system cabling footprints and increase system reliability.

By integrating high density fibre optic circuits, interconnects and optional passive components, the sophisticated OptoConnect enclosure system can streamline complex ingress and egress fibre port mapping for interconnect intensive technologies, including mesh networks, wavelength selective switching, and software defined networking / network function virtualisation topologies.

Complementary products such as MPO and LC loopback connectors and MTP/MPO LC cable assemblies fill out the offering to provide a complete optical interconnect solution set. Customers also have the option

to have Molex design an enclosure to meet their product specifications or use their own internal design that complements their equipment styles.

For additional information about OptoConnect Custom Optical Enclosures with FlexPlane circuitry please visit <a href="www.molex.com/link/optoconnect.html">www.molex.com/link/optoconnect.html</a> and <a href="www.molex.com/fiber/flexplane.html">www.molex.com/fiber/flexplane.html</a>. Please sign up to receive the Molex e-nouncement newsletter at <a href="www.molex.com/link/register">www.molex.com/link/register</a>.

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## **About Molex Incorporated**

Providing more than connectors, Molex delivers complete interconnect solutions for a number of markets including: data communications, telecommunications, consumer electronics, industrial, automotive, commercial vehicle, aerospace and defence, medical and lighting. Established in 1938, the company operates 45 manufacturing locations in 17 countries. The Molex website is <a href="www.molex.com">www.molex.com</a>. Follow us at <a href="www.twitter.com/molexconnectors">www.twitter.com/molexconnectors</a>, watch our videos at <a href="www.youtube.com/molexconnectors">www.youtube.com/molexconnectors</a>, connect with us at <a href="www.facebook.com/molexconnectors">www.facebook.com/molexconnectors</a> and read our blog at <a href="www.connector.com">www.connector.com</a>.

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