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CrossCon[®] MTP[®]

in cooperation with **fiberCon**

www.rosenberger.com/osi

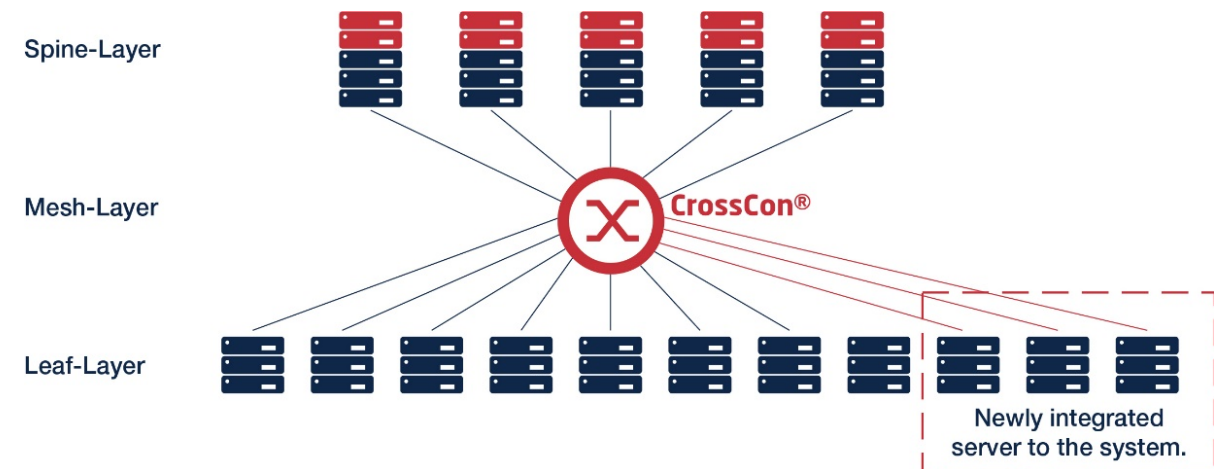
CrossCon[®] MTP[®] for SR4/PSM4/DR4/SR8 Spine-Leaf cabling

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Reduction of Mesh-Layer cabling, thereby:

- lower cabling material costs
- lower cabling installation costs
- lower cabling operation costs
- clearly arranged cabling, thus higher operational reliability
- less cabling volume within cable trays
- easy expandable
- "REDOP-Readiness: redundant Green-IT with 25% lower power consumption"

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CrossCon[®] MTP[®] for SR4/PSM4/DR4 Spine-Leaf cabling

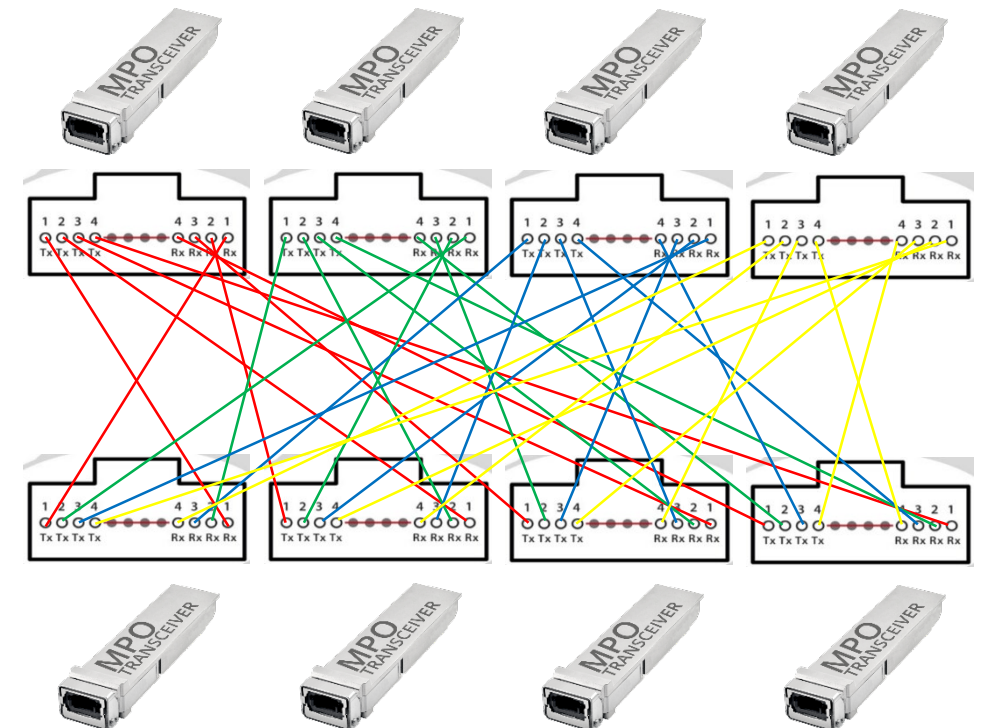
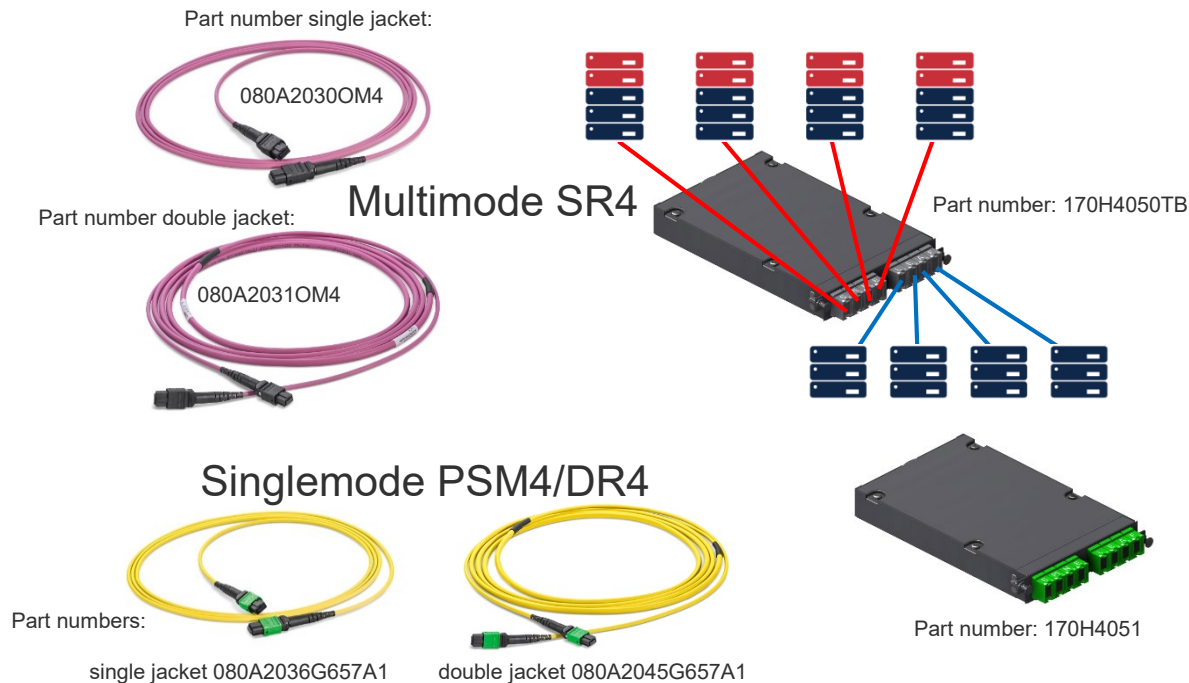
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CrossCon[®] MTP[®] Module-Cassette 4 SR4/PSM4/DR4, 1/2HU 1/4:

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- meshing of each 4 duplex channels within the SR4/PSM4/DR4 MPO transceivers in Spine and Leaf among each other
- capacity: 4 SR4/PSM4/DR4 Spine to 4 Leaf
- attachment of the SR4/PSM4/DR4 MPO transceivers in Spine and Leaf within rack rows via single and double jacket PreCONNECT[®] OCTO patchcords

4 Spine SR4/PSM4/DR4 to 4 Leaf SR4/PSM4/DR4



CrossCon® MTP® for SR8 Spine-Leaf cabling

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CrossCon® MTP® Module-Cassette 8 SR8, 1HU 1/4:

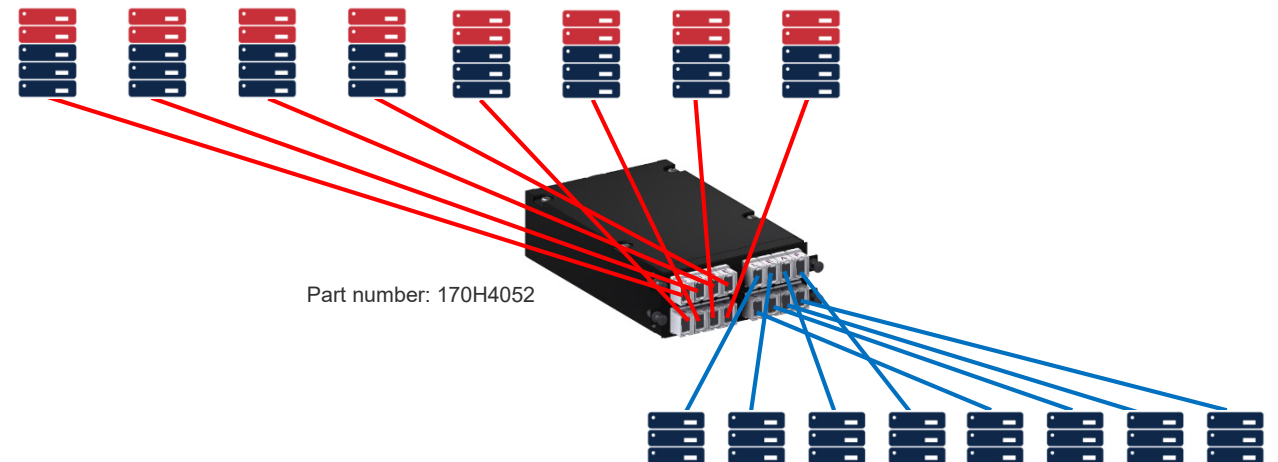
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- meshing of each 8 duplex channels within the SR8 MPO transceivers in Spine and Leaf among each other
- capacity: 8 SR8 Spine to 8 Leaf
- attachment of the SR8 MPO transceivers in Spine and Leaf within rack rows via single and double jacket PreCONNECT® SEDECIM patchcords

Part numbers single jacket:
APC8°/APC8° 080A1145OM4
APC8°/PC0° 080A1146OM4



Part numbers double jacket:
APC8°/APC8° 080A1147OM4
APC8°/PC0° 080A1148OM4



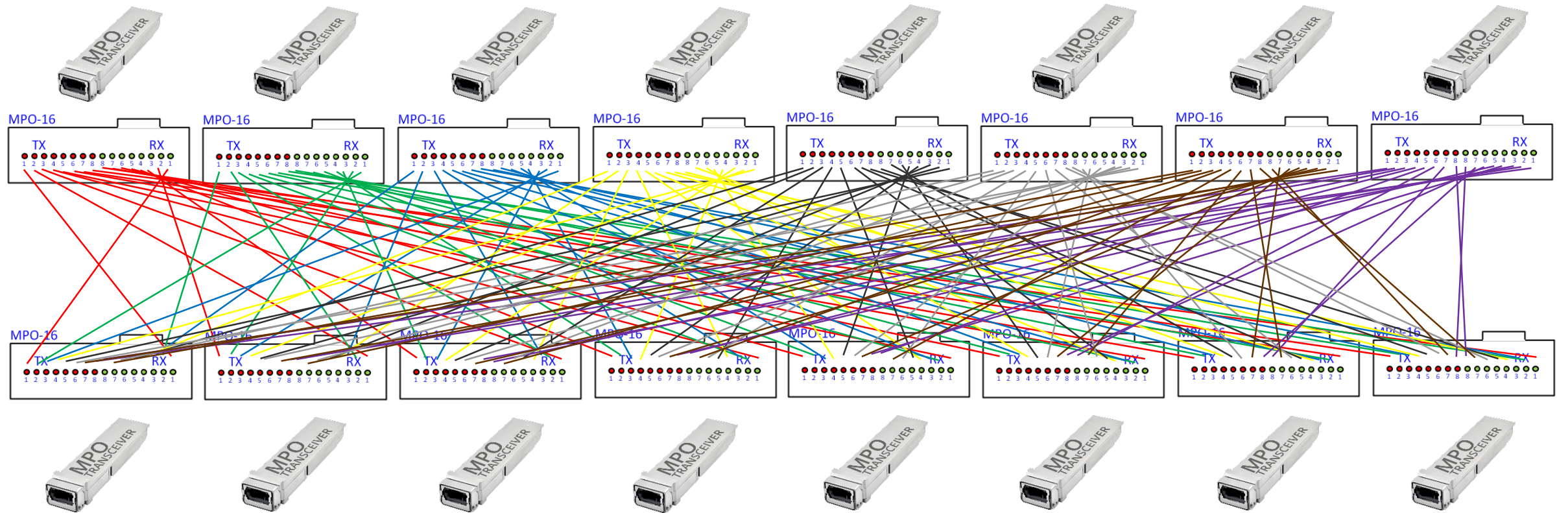
- 400GBASE-SR8 transceivers can have an MTP® 16 MM PC 0° Media Dependent Interface (MDI), as well as an MTP® 16 MM APC 8°!
- CrossCon® MTP® module cassettes 8 SR8 have MTP® 16 MM APC 8° Interfaces.
- To connect 400GBASE-SR8 transceivers with MTP® 16 MM PC 0° MDI to CrossCon® MTP® module cassette 8 SR8, hybrid patch cables with MTP® 16 MM female PC 0° on the transceiver side and MTP® 16 MM female APC 8° on the CrossCon® side must be used.
- To connect 400GBASE-SR8 transceivers with MTP® 16 MM APC 8° MDI to CrossCon® MTP® module cassette 8 SR8, patch cables with MTP® 16 MM female APC 8° must be used on both sides.

CrossCon[®] MTP[®] for SR8 Spine-Leaf cabling

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8 Spine SR8 to 8 Leaf SR8

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CrossCon[®] MTP[®] for SR4/PSM4/DR4/SR8 Spine-Leaf cabling

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SMAP-G2 UHD 19" 1HU empty panel to accommodate CrossCon[®] MTP[®] Module-Cassettes:

- capacity: 8 1/2HU 1/4 or 4 1HU 1/4 CrossCon[®] MTP[®] Module-Cassettes, or both cassette types mixed as well,
= 32 SR4/PSM4/DR4/SR8 Spine-Ports to 32 Leaf-Ports

Part number: 171H0011



with mixed configuration





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FOR MORE INFORMATION

www.rosenberger.com/osi

