

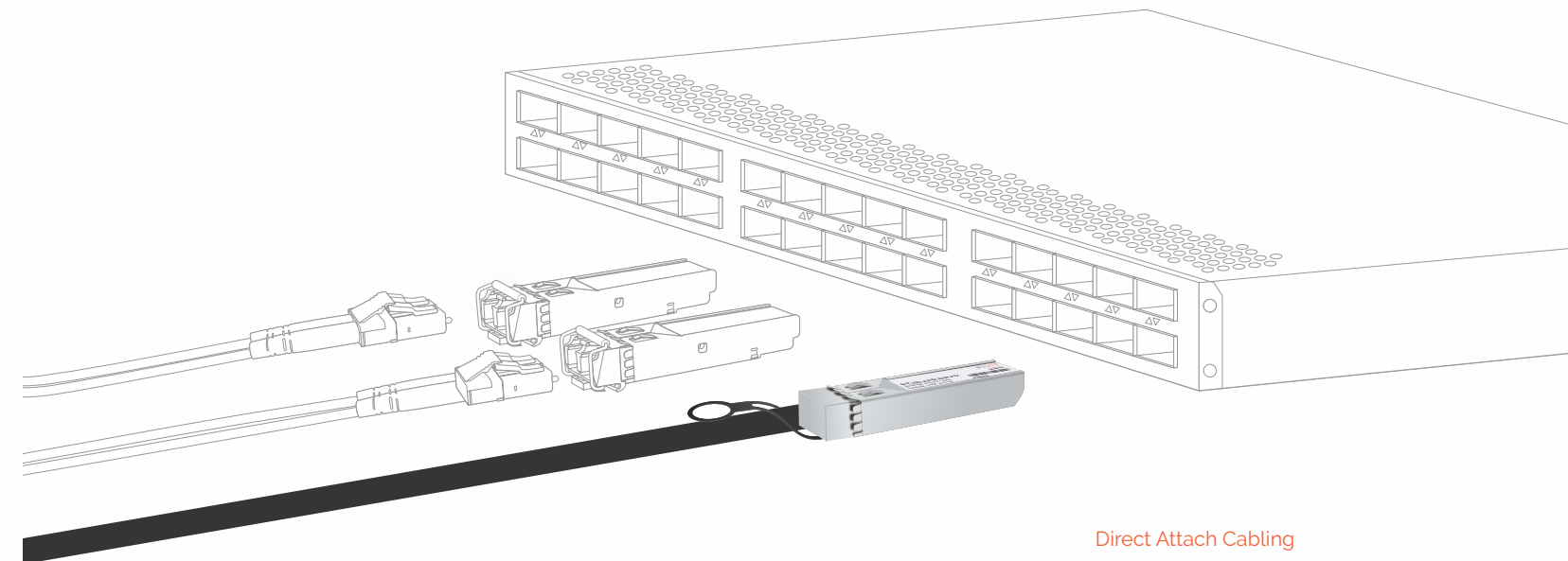


Network Cabling



Network Cabling from PivIT

PivIT offers a wide variety of network cabling and connectivity solutions. We offer fiber and copper patch cables, direct attach cables and dual OEM networking cables. Our in-house lab also has the capability to create one-of-a-kind custom cables to connect multiple OEMs with a single cabling structure. All cables are compatibility tested as well as tested in-environment to ensure performance. Transport network cabling comes with a lifetime guarantee.



Direct Attach Cabling

Mux/Demux

Optical Transceivers

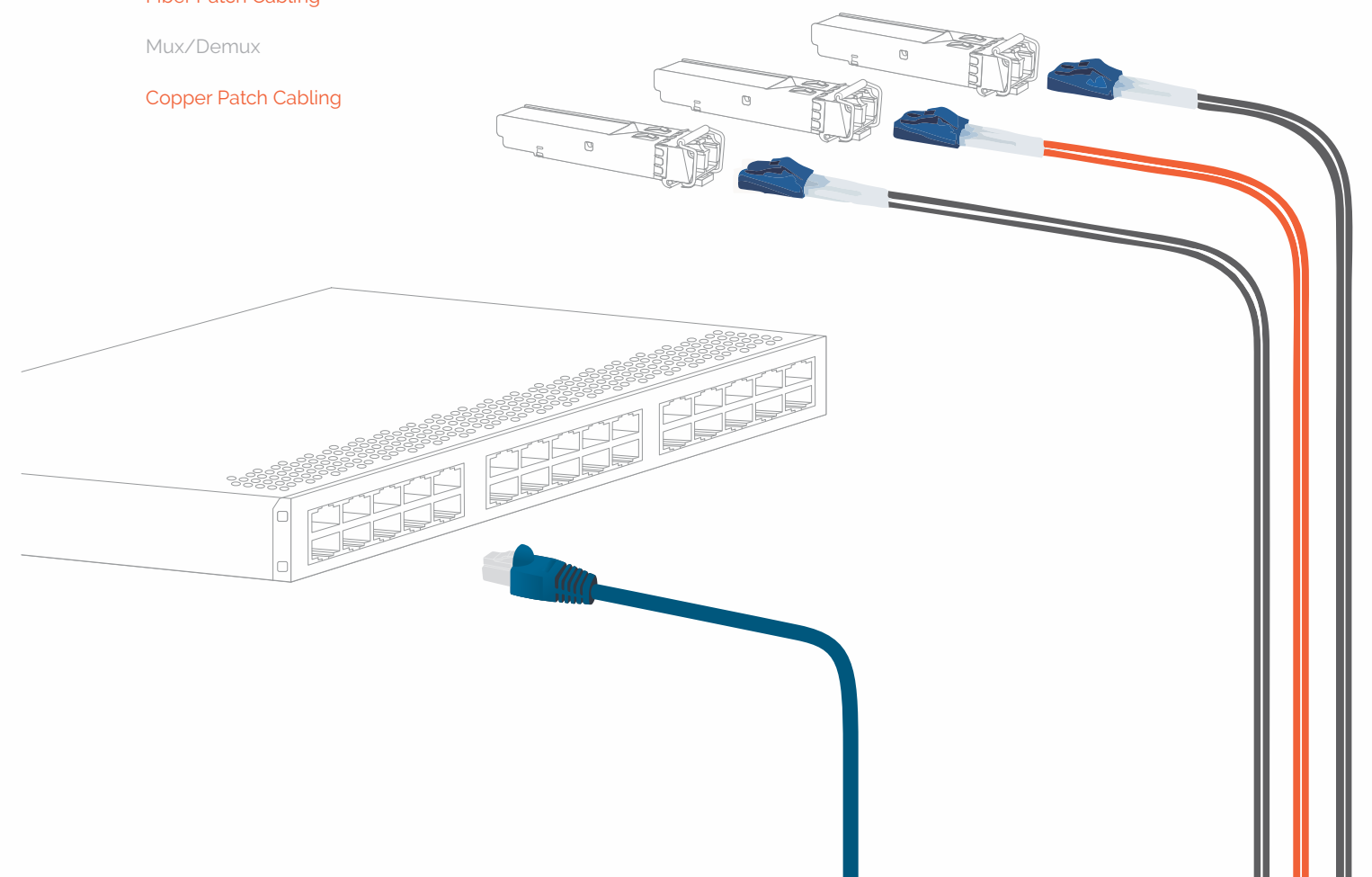
Fiber Patch Cabling

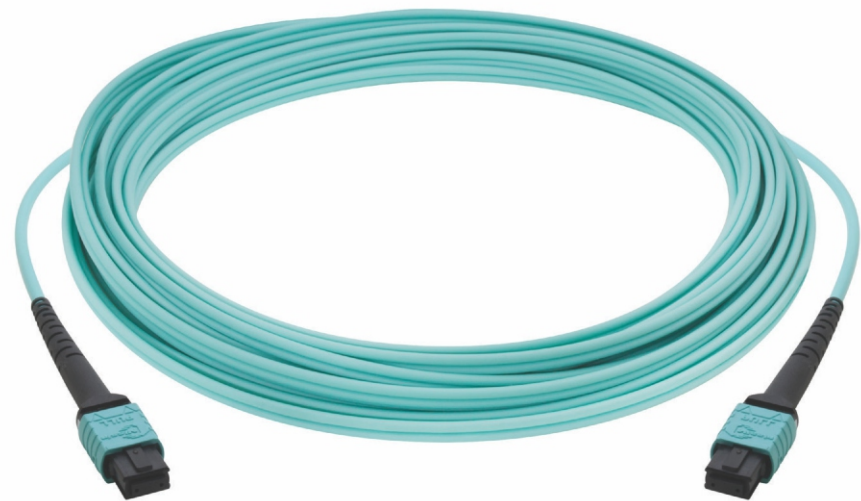
Optical Transceivers

Fiber Patch Cabling

Mux/Demux

Copper Patch Cabling





Fiber Optic Patch Cables

Our fiber optic patch cables are available in multiple lengths and various connector combinations. Single-mode variations are typically used for switch to patch panel connections in longer reach applications. Multi-mode variations are typically used for switch to switch connections in shorter reach applications.

STANDARD:

OM1, OM2,
OM3, OM4, OS1

CONNECTORS:

LC/LC, LC/FC, LC/MTRJ,
LC/SC, LC/ST, SC/SC, SC/ST, and SC/MTRJ, ST/MTRJ

APPLICATIONS:

Ethernet, Fibre Channel
and Optical Carrier

Copper Patch Cables

Our copper media patch cables (RJ45) are available in multiple lengths and color variations for organizing connection groups. All copper patch cables are typically used for common connections, short or long reach.

MEDIUM:

Cat5e, Cat6,
Cat6a

VARIATIONS:

RJ45

APPLICATIONS:

Ethernet, Fibre Channel and
Optical Carrier Networking



Direct Attach Fiber Optic Cables

Our direct attach fiber optic cables (aka Active Optical Cables) are available in multiple transceiver combinations and lengths. Single-mode variations are typically used for switch to patch panel connections in longer reach applications. Multi-mode variations are typically used for switch to switch connections in shorter reach applications.

MEDIUM:
MULTI-MODE
FIBER

VARIATIONS:
SFP+, QSFP+,
QSFP28, QSFP+ Hydra

APPLICATIONS:
Ethernet, Fibre Channel and
Optical Carrier Networking

Direct Attach Copper Twinax Cables

Our direct attach copper twinax cables are available in multiple lengths and various connector combinations. These cables operate over passive or active copper. They are typically used for switch to switch connections in shorter reach applications. All cables meet MSA standards and are TAA compliant.

MEDIUM:
COPPER

VARIATIONS:
CX4, SFP+, QSFP+,
QSFP28, QSFP+ Hydra

APPLICATIONS:
Ethernet, Fibre Channel and
Optical Carrier Networking



Dual OEM Fiber Optic Direct Attach Cables

Our dual OEM direct attach optical cables enable connectivity between two different manufacturers' switches. Active or passive cables are available and uniquely coded to meet OEM compatibility and functionality. Available in multiple lengths, speeds and OEM combinations.

MEDIUM:
Multi-mode
fiber

VARIATIONS:
SFP+, QSFP+

APPLICATIONS:
Ethernet, Fibre Channel and
Optical Carrier Networking



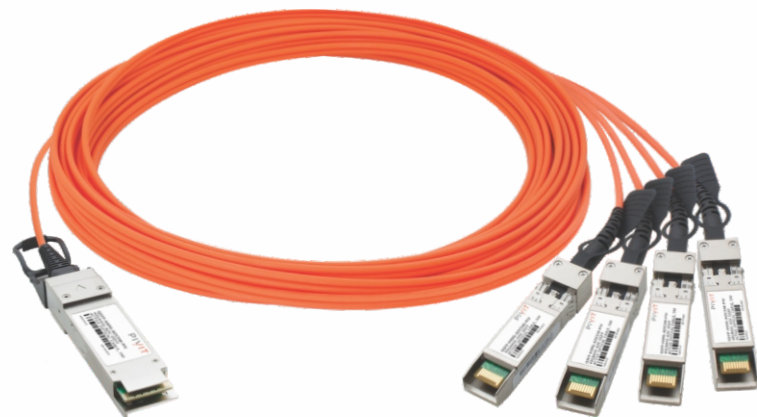
Dual OEM Copper Direct Attach Cables

Our dual OEM direct attach twinax cables enable connectivity between two different manufacturers' switches. These cables operate over passive or active copper. They are uniquely coded to meet OEM compatibility and functionality. Available in multiple lengths, speeds and OEM combinations.

MEDIUM:
COPPER
TWINAX

VARIATIONS:
SFP, SFP+,
QSFP+

APPLICATIONS:
Ethernet, Fibre Channel and
Optical Carrier Networking



Multiple OEM Hydra Fiber Optic Cables

PivIT's unique dual OEM hydra (Breakout) fiber optic cables provide diverse connectivity for data centers that deploy different manufacturers' switches and routers. These optical cables enable connectivity between two to four different switches or routers. Cables are available in different lengths, speeds and OEM options.

MEDIUM:
Multi-mode
fiber

VARIATIONS:
QSFP/4SFP+
QSFP/2SFP+

APPLICATIONS:
Ethernet, Fibre Channel and
Optical Carrier Networking



Multiple OEM Hydra Copper Twinax Cables

PivIT's unique dual OEM hydra (Breakout) twinax cables provide diverse connectivity for data centers that deploy different manufacturers' switches and routers. These cables operate over passive or active copper. In addition, these cables can connect between two to four different manufacturers' switches or routers. Cables are available in different lengths, speeds and OEM options.

MEDIUM:
COPPER

VARIATIONS:
QSFP/4SFP+
QSFP/2SFP+

APPLICATIONS:
Ethernet, Fibre Channel and
Optical Carrier Networking