



InstaPATCH® 360 Pre-Terminated Fiber Solution

Data Center Solutions

COMMSCOPE®

Cable Assemblies

Select appropriate cable code from ordering information tables based on cable preference and specify customized cables code including length per cable configurator.

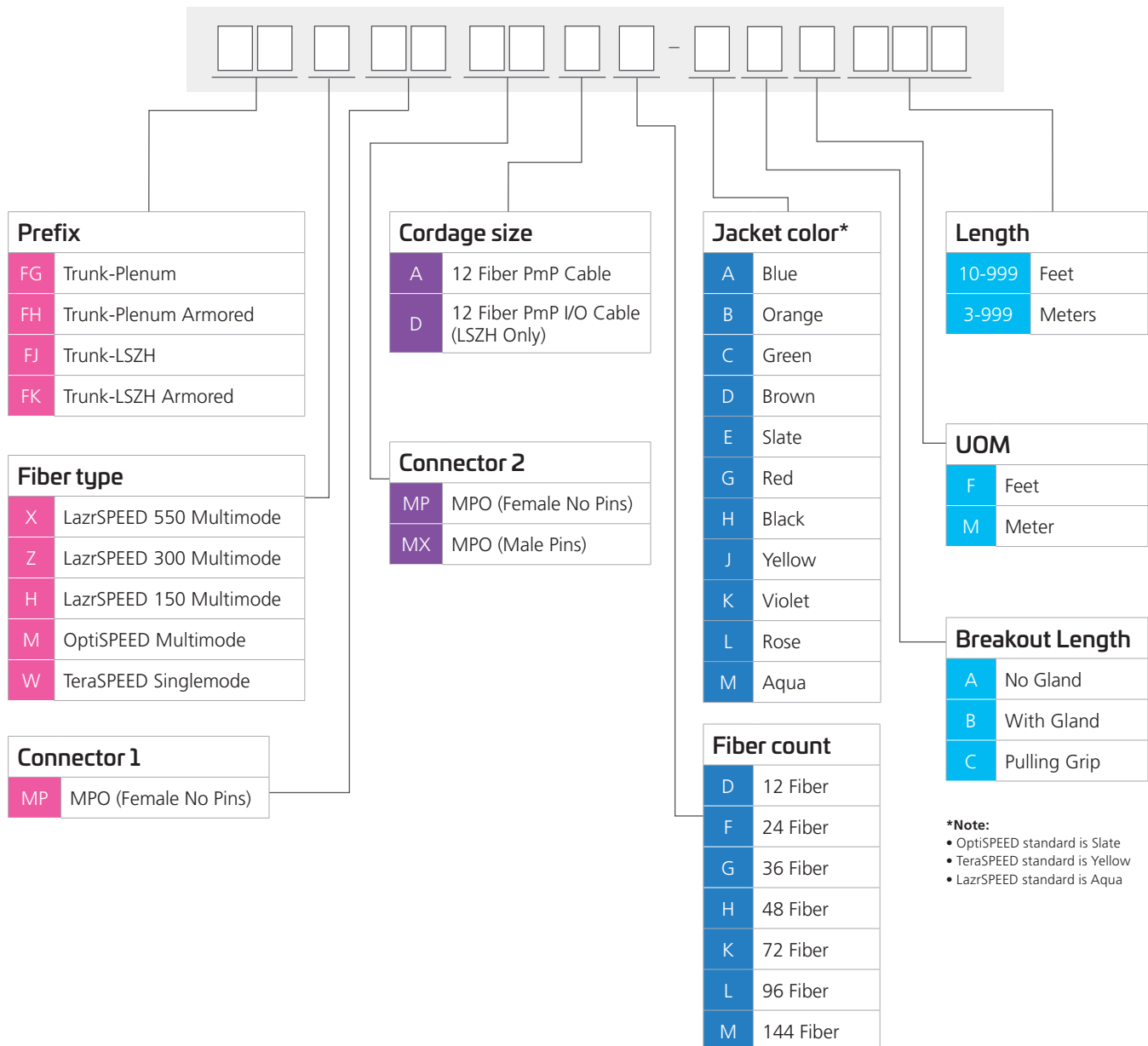
InstaPATCH® 360 Trunk Cables and Extensions

The InstaPATCH® 360 trunk cables feature a round cable construction which eliminates bend sensitivity allowing for easy routing and are offered in 12, 24, 36, 48, 72, 96 and 144 fibers. The cables are constructed with multiple subunits, each with 12 fibers and terminated on both ends with MPO connectors.



All trunk cables can be ordered with or without a pulling grip and with or without a cable mounting gland.

Trunk extensions use a pinned MPO on one end and a non-pinned MPO on the opposite end. These are used to extend a system to a new area.



Cable Assemblies (cont.)

Select fanout cables and/or cords to connect to equipment or for cross-connect.

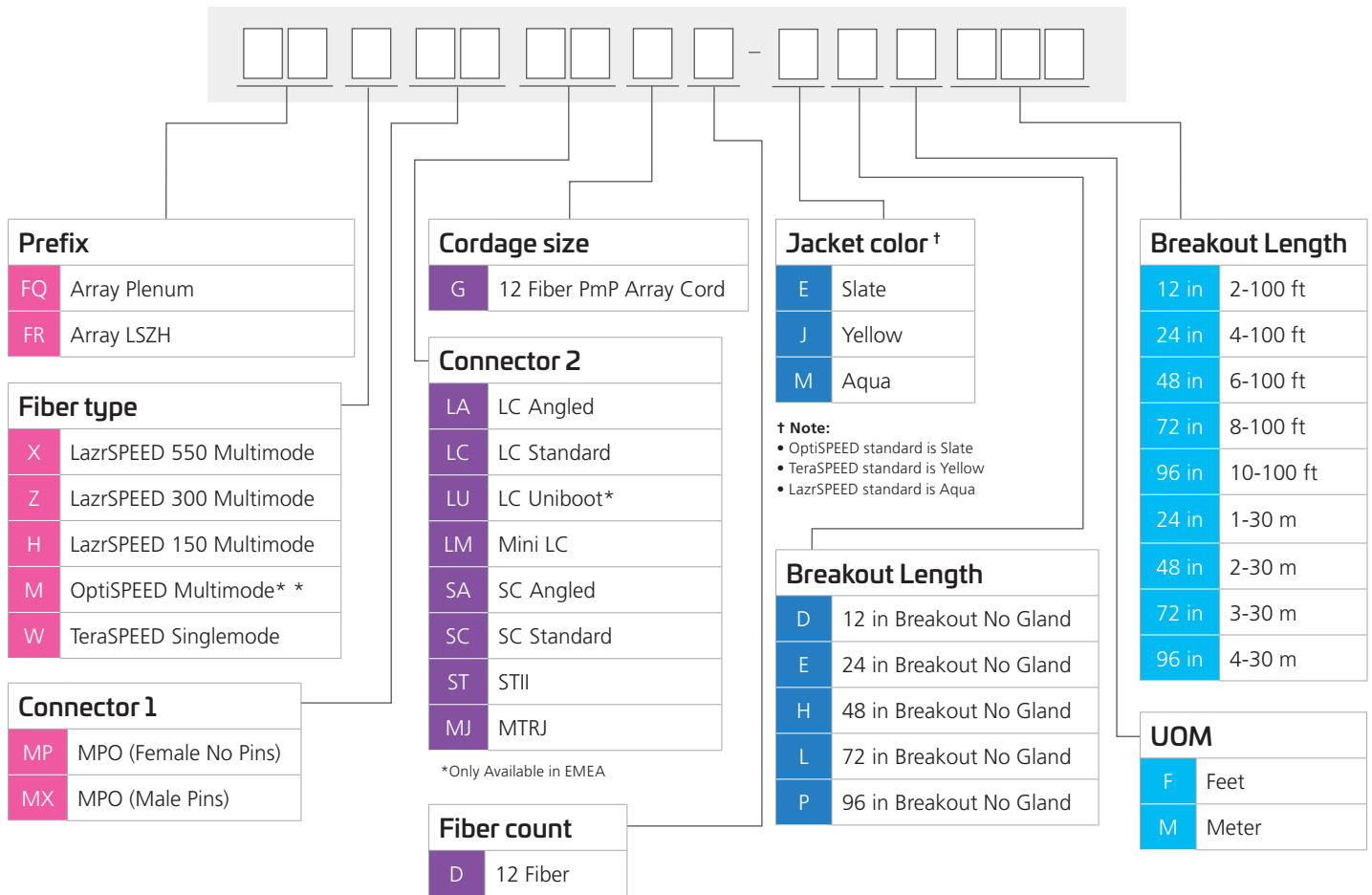
InstaPATCH® 360 Ruggedized and Array Fanout Cables

The InstaPATCH® 360 ruggedized fanout cables support the direct connection to the equipment from the patch panel. Terminated with MPO connectors on one end and clipped duplex connectors (LC, SC or ST) on the other end, the ruggedized fanout cables are available in 12-, 24-, 36-, 48- and 72- fiber counts. Female MPO (MP - no pins) fanouts are utilized for connections to equipment from a InstaPATCH 360 module. Male MPO (MX - pinned) fanouts are utilized for connections to equipment directly from a trunk cable.

Array fanouts can be terminated with MPO connectors on one end and clipped duplex connectors (LC, SC, ST) on the other end. Different from ruggedized fanouts which include an outer sheath to protect the fiber on longer runs between racks, array cords utilize 3.0 mm 12 fiber cordage that is protected with aramid yarn for durability and allowing maximum flexibility within a rack/cabinet. Array fanouts with MPO to duplex connectors (LC, SC, ST) are used for directly connecting equipment to a trunk or InstaPATCH 360 Module.



InstaPATCH® 360 Array Fanout Cables



Cable Assemblies (cont.)

Select fanout cables and/or cords to connect to equipment or for cross-connect.

InstaPATCH® 360 Array Cords

Array cords are terminated with MPO connectors on both ends. MPO to MPO array cords are used for trunk extension, cross-connect applications or patching into parallel transceivers or array equipment.

