

### Opti-Core® Traditional Trunk Cable Assemblies


- Connectivity meets or exceeds TIA/EIA-568-B.3 and ISO/IEC 11801 performance requirements
- LC and SC connector housing and boot colors follow TIA/EIA-568-C.3 suggested color identification scheme
- Jacketed cable is compliant with UL1666 (OFNR) or NFPA 262 (OFNP) flame rating
- Insertion loss per mated pair: 0.10dB typical, 0.30dB max. (multimode); 0.25dB typical, 0.50dB max. (singlemode)
- Traditional connectors (Panduit LC, SC, and ST) provide design flexibility throughout the data center
- Factory terminated and 100% tested for insertion loss (test data supplied with each assembly); singlemode and 10Gig™ Multimode Trunk Cable Assemblies are also tested for return loss
- 10Gig™ laser optimized fiber is tested per IEEE 802.3ae 10 GbE to support network transmission speeds up to 10 Gb/s for link lengths up to 300 meters at 850nm
- Application specific designs available to tailor configuration, reach, and breakout construction to application requirements; for more information contact Panduit or visit [www.panduit.com](http://www.panduit.com)



FSP51211F\*\*\*A

Part Number	Part Description	Length (Ft.) <sup>^</sup>	Std. Pkg. Qty.
<b>LC to LC Simplex – 10Gig™ OM3 Multimode Plenum Trunk Cable Assemblies</b>			
<b>FSPX1211F100A</b>	LC to LC simplex 12-fiber 10Gig™ 50/125µm OM3 Multimode Plenum Rated Trunk Cable Assembly with pulling eye on one end.	100	1
<b>FSPX1211F150A</b>	LC to LC simplex 12-fiber 10Gig™ 50/125µm OM3 Multimode Plenum Rated Trunk Cable Assembly with pulling eye on one end.	150	1
<b>FSPX1211F200A</b>	LC to LC simplex 12-fiber 10Gig™ 50/125µm OM3 Multimode Plenum Rated Trunk Cable Assembly with pulling eye on one end.	200	1
<b>FSPX2411F100A</b>	LC to LC simplex 24-fiber 10Gig™ 50/125µm OM3 Multimode Plenum Rated Trunk Cable Assembly with pulling eye on one end.	100	1
<b>FSPX2411F150A</b>	LC to LC simplex 24-fiber 10Gig™ 50/125µm OM3 Multimode Plenum Rated Trunk Cable Assembly with pulling eye on one end.	150	1
<b>FSPX2411F200A</b>	LC to LC simplex 24-fiber 10Gig™ 50/125µm OM3 Multimode Plenum Rated Trunk Cable Assembly with pulling eye on one end.	200	1
<b>FSPX4811F100A</b>	LC to LC simplex 48-fiber 10Gig™ 50/125µm OM3 Multimode Plenum Rated Trunk Cable Assembly with pulling eye on one end.	100	1
<b>FSPX4811F150A</b>	LC to LC simplex 48-fiber 10Gig™ 50/125µm OM3 Multimode Plenum Rated Trunk Cable Assembly with pulling eye on one end.	150	1
<b>FSPX4811F200A</b>	LC to LC simplex 48-fiber 10Gig™ 50/125µm OM3 Multimode Plenum Rated Trunk Cable Assembly with pulling eye on one end.	200	1

<sup>^</sup>Additional lengths and availability: The above lengths and configurations are stock items. For other lengths or configurations, contact Customer Service for actual lead times.

A. System Overview	<div>  <div>PHYSICAL INFRASTRUCTURE SYSTEMS</div> </div>			
B. Copper Systems				
C. Fiber Optic Systems	<div>Opti-Core® Traditional Trunk Cable Assemblies (continued)</div>			
D. Power over Ethernet				
E. Zone Cabling				
F. Wireless				
G. Outlets				
H. Media Distribution				
I. Physical Infrastructure Management				
J. Overhead & Underfloor Routing				
K. Surface Raceway				
L. Cabinets, Racks & Cable Management				
M. Grounding & Bonding				
N. Industrial				
O. Labeling & Identification				
P. Cable Management Accessories				
Q. Index				

Part Number	Part Description	Length (Ft.)^	Std. Pkg. Qty.
<b>LC to LC Simplex – OM2 Multimode Plenum Trunk Cable Assemblies</b>			
<b>FSP51211F100A</b>	LC to LC simplex 12-fiber 50/125µm OM2 multimode plenum rated trunk cable assembly with pulling eye on one end.	100	1
<b>FSP51211F150A</b>	LC to LC simplex 12-fiber 50/125µm OM2 multimode plenum rated trunk cable assembly with pulling eye on one end.	150	1
<b>FSP51211F200A</b>	LC to LC simplex 12-fiber 50/125µm OM2 multimode plenum rated trunk cable assembly with pulling eye on one end.	200	1
<b>FSP52411F100A</b>	LC to LC simplex 24-fiber 50/125µm OM2 multimode plenum rated trunk cable assembly with pulling eye on one end.	100	1
<b>FSP52411F150A</b>	LC to LC simplex 24-fiber 50/125µm OM2 multimode plenum rated trunk cable assembly with pulling eye on one end.	150	1
<b>FSP52411F200A</b>	LC to LC simplex 24-fiber 50/125µm OM2 multimode plenum rated trunk cable assembly with pulling eye on one end.	200	1
<b>FSP54811F100A</b>	LC to LC simplex 48-fiber 50/125µm OM2 multimode plenum rated trunk cable assembly with pulling eye on one end.	100	1
<b>FSP54811F150A</b>	LC to LC simplex 48-fiber 50/125µm OM2 multimode plenum rated trunk cable assembly with pulling eye on one end.	150	1
<b>FSP54811F200A</b>	LC to LC simplex 48-fiber 50/125µm OM2 multimode plenum rated trunk cable assembly with pulling eye on one end.	200	1
<b>LC to LC Simplex – OS1/OS2 Singlemode Plenum Trunk Cable Assemblies</b>			
<b>FSP91211F100A</b>	LC to LC simplex 12-fiber 9/125µm OS1/OS2 singlemode plenum rated trunk cable assembly with pulling eye on one end.	100	1
<b>FSP91211F150A</b>	LC to LC simplex 12-fiber 9/125µm OS1/OS2 singlemode plenum rated trunk cable assembly with pulling eye on one end.	150	1
<b>FSP91211F200A</b>	LC to LC simplex 12-fiber 9/125µm OS1/OS2 singlemode plenum rated trunk cable assembly with pulling eye on one end.	200	1
<b>FSP92411F100A</b>	LC to LC simplex 24-fiber 9/125µm OS1/OS2 singlemode plenum rated trunk cable assembly with pulling eye on one end.	100	1
<b>FSP92411F150A</b>	LC to LC simplex 24-fiber 9/125µm OS1/OS2 singlemode plenum rated trunk cable assembly with pulling eye on one end.	150	1
<b>FSP92411F200A</b>	LC to LC simplex 24-fiber 9/125µm OS1/OS2 singlemode plenum rated trunk cable assembly with pulling eye on one end.	200	1
<b>FSP94811F100A</b>	LC to LC simplex 48-fiber 9/125µm OS1/OS2 singlemode plenum rated trunk cable assembly with pulling eye on one end.	100	1
<b>FSP94811F150A</b>	LC to LC simplex 48-fiber 9/125µm OS1/OS2 singlemode plenum rated trunk cable assembly with pulling eye on one end.	150	1
<b>FSP94811F200A</b>	LC to LC simplex 48-fiber 9/125µm OS1/OS2 singlemode plenum rated trunk cable assembly with pulling eye on one end.	200	1

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