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Text Search: 'FSP54855F100A'

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FSP54855F100A



- Connectivity meets or exceeds TIA/EIA-568-B.3 and ISO/IEC 11801 performance requirements
- Jacketed cable is compliant with NFPA 262 (OFNP) flame rating
- MTP* (12-fiber) connectors are FOCIS -5 compliant
- Insertion loss per mated pair: 0.50dB typical, 0.75dB max.
- *PANDUIT* proprietary MTP* polishing provides low insertion loss and high return loss, minimizing variability for improved channel link loss performance
- 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
- TIA/EIA568-B.1-7 (Method A) standards based polarity supports 10 Gb/s, multimode, and singlemode fiber types, and allows infrastructure backwards compatibility for component interchangeability and a lower cost of ownership
- *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

*MTP is a registered trademark of US Conec Ltd.

Part Number	FSP54855F100A
RoHS Compliancy Status	Compliant
Part Description	Female MTP* to female MTP* 48 fiber 50/125µm OM2 multimode plenum rated trunk cable assembly with pulling eye on one end.
Product Type	MTP* Trunk Cable Assemblies
Length (ft.)	100
Fiber Compatibility	50/125µm
Fiber Type	Multimode
Connector 1 Type	Female MTP* Connector
Connector 2 Type	Female MTP* Connector
End Configurations	Female MTP* to Female MTP*
Fiber Count	48
Flammability Rating	Plenum (OFNP)
Min. Order UOM	PC
Min. Order Qty.	1
BOM Qty. (# of Pkgs.)	0
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