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Text Search: 'FSPZ2455F175A'

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- 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 for OM3 and up to 550 meters for OM4

• 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)

\*MTP is a registered trademark of US Conec Ltd

Standard lengths for MTP\* to MTP\* OM3/OM4, 12, 24 and 48 fiber are available from 40 to 200 feet in increments of 5 feet. Ex: FSPX1255F040A (40ft. length) to FSPX1255F100A 100ft. length.) Additional lengths are available. Please contact Customer Service for actual lead times.

Low Smoke Zero Halogen (LSZH) trunk cable assemblies available in EMEA only.

|                              |                                                                                                                                  |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Part Number                  | FSPZ2455F175A                                                                                                                    |
| RoHS Compliancy Status       | Compliant                                                                                                                        |
| Part Description             | Female MTP* to female MTP* 24 Fiber 10Gig™ 50/125µm OM4 multimode plenum rated trunk cable assembly with pulling eye on one end. |
| Product Type                 | Trunk Cable Assemblies                                                                                                           |
| Length (ft.)                 | 175                                                                                                                              |
| Fiber Compatibility          | 10 GbE 50/125µm                                                                                                                  |
| Fiber Cable Type             | Round                                                                                                                            |
| Fiber Type                   | Multimode                                                                                                                        |
| Connector 1 Type             | Female MTP*                                                                                                                      |
| Connector 2 Type             | Female MTP*                                                                                                                      |
| End Configurations           | Female MTP* to Female MTP*                                                                                                       |
| Fiber Count                  | 24                                                                                                                               |
| Flammability Rating          | Plenum rated (OFNP)                                                                                                              |
| Pricing Description          | 24 Fiber Plenum OM4 Female MTP* to Female MTP* with pulling eye 105 feet                                                         |
| Min. Order UOM               | PC                                                                                                                               |
| Min. Order Qty.              | 1                                                                                                                                |
| BOM Qty. (# of Pkgs.)        | <input type="text" value="0"/>                                                                                                   |
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