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## FX12D5-5M4Y



▪ Pass all TIA/EIA-568-B.3 performance requirements
▪ FOCIS-5 compliant
▪ Insertion loss per mated pair: 0.50dB typical; 0.75dB max.
▪ 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 with 50/125µm (OM3) laser optimized fiber
▪ Backward compatible with all 50/125µm (OM2) MPO or MTP* system requirements
▪ Factory terminated and 100% tested for insertion loss
▪ Insertion loss and return loss data recorded for every *10Gig*™ Multimode Interconnect Cable Assembly
▪ Lifetime traceability of test data to a Q.C. number on each cable assembly

* MTP is a registered trademark of US Conec Ltd.

Additional lengths and availability: Interconnect cable assemblies are available in 1 – 10 meter lengths in 1 meter increments, and 15, 20, 25 and 30 meter lengths. To order lengths other than 1 meter, replace the 1 after the M (FX12D5-5M1(Y) ) with the desired length (FX12D5-5M2(Y) for 2 meter length). For other lengths or male MTPs*, contact Customer Service for actual lead times.

| | |
|---|---|
| ▪ Part Number | FX12D5-5M4Y |
| ▪ RoHS Compliancy Status | Compliant |
| ▪ Part Description | Female MTP* to female MTP* 12-fiber interconnect cable assembly (one female MTP* connector on each end on ribbon interconnect cable) – 10Gig™ 50/125µm. Outside diameter: 5mm x 2.5mm. |
| ▪ Product Type | MTP* 12 Fiber Interconnect Cable Assemblies |
| ▪ Material | PVC |
| ▪ Color | Aqua |
| ▪ Length (m) | 4 |
| ▪ Fiber Compatibility | 10 GbE 50/125µm |
| ▪ Fiber Cable Size | 5mm x 2.5mm |
| ▪ Fiber Type | Multimode |
| ▪ Cable Type | OM3 50 Micron |
| ▪ CE Compliant | No |
| ▪ Connector 1 Type | MTP* Connector |
| ▪ Connector 2 Type | MTP* Connector |
| ▪ End Configurations | MTP* to MTP* |
| ▪ Fiber Count | 12 |
| ▪ Flammability Rating | Plenum (OFNP) |
| ▪ No. of Fibers | 12 |
| ▪ Pricing Description | MTP*-MTP* Interconnect Cable Assembly 4m 10 GbE 50µm |
| ▪ Min. Order UOM | PC |
| ▪ Min. Order Qty. | 1 |
| ▪ BOM Qty. (# of Pkgs.) | 0 |
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