AT&T CenterLine Fiber Optic MTP Assemblies

MTP® Terminated Panels, Cassettes, Cords, Trunk Assemblies and Harnesses

Optional Constructions

Transmission Properties

Multimode Fibers - MTP Connectors

Multimode Fibers - MTP Connectors			Singlemode Fibers - MTP Connectors			
Connector Type	Connector IL (dB)	Connector RL (dB)	Connector Type	Connector IL (dB)	Connector RL (dB)	
Standard Loss	0.50 max.	25 min. 30 Typical	Standard Loss	0.50 max.	50 min. 55 Typical	
Low-Loss Super Low-Loss	0.35 max. 0.25 max.	25 min. 30 Typical 25 min. 30 Typical	Low-Loss Super Low-Loss	0.35 max. 0.25 max.	50 min. 55 Typical 50 min. 55 Typical	

Multimode Fibers - LC Connectors

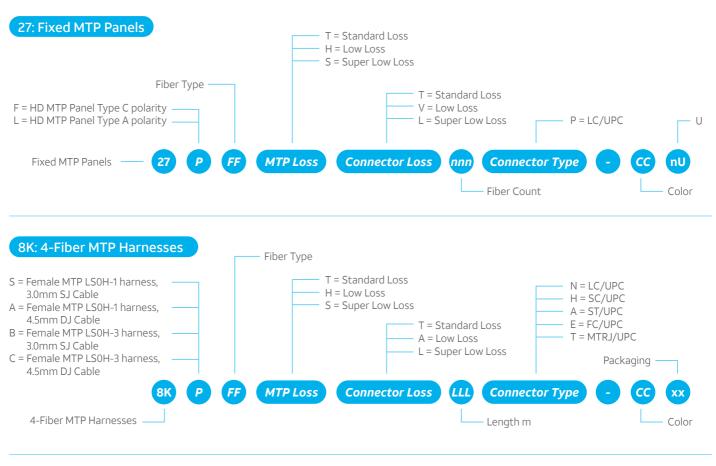
Connector Type	Connector IL (dB)	Connector RL (dB)
Standard Loss	0.30 max. 0.20 Typical	25 min. 30 Typical
Low-Loss	0.15 max. 0.10 Typical	25 min. 30 Typical
Super Low-Loss	0.10 max. 0.05 Typical	25 min. 30 Typical

Singlemode Fibers - APC Single-Fiber Connectors

Singlemode Fibers - UPC Single-Fiber Connectors

Connector Type	Connector IL (dB)	Connector RL (dB)	Connector Type	Connector IL (dB)	Connector RL (dB)
Standard Loss	0.30 max. 0.20 Typical	50 min. 55 Typical	Standard Loss	0.30 max. 0.20 Typical	55 min. 60 Typical
Low-Loss	0.15 max. 0.10 Typical	50 min. 55 Typical	Low-Loss	0.15 max. 0.10 Typical	55 min. 60 Typical
Super Low-Loss (LC Only)	0.10 max. 0.07 Typical	50 min. 55 Typical	Super Low-Loss (LC Only)	0.10 max. 0.07 Typical	55 min. 60 Typical

Part-Number Systems



Continued on page C.4a

MTP® is a registered trademark of US Conec, Ltd

