MT Ferrule

This ferrule that connects multicore optical fiber in a batch with high accuracy and high density.

Multimode and single mode with various core number are lined up.

Characteristics

・Application for multi-core optical fiber.

・There are two ways to connect, using a mating pin and a clip, or using it in MPO/MTP.

・Available for multimode and singe mode.

Specification

Product name	grade	Insertion loss	Applied Polishing
4MT-R	SM	0.7dB	Flat
8MT-R	SM	0.7dB	Flat
8MT-PA-S	SM	0.7dB	Angled PC
8MT-PA-SLS	SLS	0.35dB	Angled PC
12MT-PF-M	MM	0.5dB	Flat PC
12MT-PF-SLM	SLM	0.35dB	Flat PC
12MT-PA-S	SM	0.7dB	Angled PC
12MT-PA-SLS	SLS	0.35dB	Angled PC
16MT-PF-M	MM	0.5dB	Flat PC
16MT-PA-S	SM	0.7dB	Angled PC (Under development)
24MT-PF-M	MM	0.5dB	Flat PC
24MT-PF-SLM	SLM	0.35dB	Flat PC
24MT-PA-S	SM	0.7dB	Angled PC
32MT-PF-M	MM	0.5dB	Flat PC
2mini-MT-M	MM	0.5dB	Flat PC

※PC is Physical contact polishing.

・We provide MPO kit by Woojin and MTP kit by USconec. Your enquiry is expected.

・Providing available of MT ferrule that is flat polished type and also clip and mating pin.