



Optec's Super Low Loss cable assemblies are optimized to provide the lowest insertion loss available in the market. It provides added-value by reducing customer concerns over fiber link loss budget, which particularly suitable for nowadays hyper-scale data center and the migration of 400G networks.

Our top-of-the-line manufacturing process and stringent quality control allow us to offer superior low loss patchcords with traceable data. All super low loss assemblies are custom-made in specific length, fiber mode and connector type, with customer required optical loss performance.

Features and Applications

Optimized to provide the lowest insertion loss

Customizable insertion loss performance achieve typical IL < 0.1dB

Conforms and exceeds industry standards

100% Factory tested with stringent controls processes to comply Telcordia GR-326-CORE with low insertion loss

High quality, low loss fiber solution support flexibility for system design and compatibility

Reducing risk, avoiding performance problems and minimizing total cost of ownership

Available in singlemode & multimode with all connector choices in simplex and duplex structure

Satisfies client's needs in different installation situations

Product Illustration

Simplex Patchcord:



Duplex Patchcord:

