Multimode Assemblies

Amphenol is a premier manufacturer of Multimode patch cords in the telecommunications industry, meeting or exceeding many of the industry standard requirements for optical transmission loss, reflectance, visual endface specifications, and geometry.

Amphenol offers standard patch cords in a variety of configurations and connector types.

Multimode assemblies are available in a variety of fiber types; 62.5/125, 50/125, OM3, OM4, and bend reduced OM3/ OM4.

Custom options are available upon request.



Features and Benefits

Custom labeling available

Available in a wide variety of connector types, cable designs, and lengths

Duplex version utilizes a removable flexible clip providing a float between channels A and B

Multiple boot size, colors and angle options available

Assemblies are available in OM1, OM2, OM3, and OM4 fiber types

Custom configurations available upon request

Specifications

Insertion Loss:

≤ 0.35dB typical

Durability:

<0.2dB change 500 mating cycles

Temperature:

-20 to +75°C

Applications

Data Centers

IT/Datacom

Wireless

Industry Compliance

RoHS compliant

Connectors are mechanically and optically intermateable with industry standard connectors and adapters and conform to TIA/EIA, IEC, and Telcordia specifications



*Please call customer service for additional configurations

