

Optic Patch Cord



Sharp Vision Optic Patch Cords are cable assemblies to join Optic transmitters, Optic nodes Splitters and the trunk line in the optical network. They are suitable for CATV (Cable Television) and Telecommunications.

Features:

- Low Insertion Loss
- High Return Loss
- High Temperature Stability
- Zirconia Ferrule in every connector
- Standard : Telcordia GR 326 Core



Specifications:

- Insertion Loss : < 0.2 dB
- Return Loss : > 60dB (APC) / >45 dB (PC)
- Ferrule Material : Zirconia
- Core Diameter : 9/125 μm
- Operating Temp : -40°C to +80°C
- Durability : 500 mating Fiber
- Type : Single Mode
- Connector Type : SC/APC to SC/APC

Optic Splitter

Sharp Vision offers **Optical Splitters**, which have been inspected & marked with accurate losses - a necessity for proper design of your optic network. They provide a reliable solution to split / combine signals. They are available in various splitting ratios to suit to your network design. They are more reliable as every connector has been individually tested for the labeled specifications.

Features:

- Low Insertion Loss
- Single / Dual Window Available
- Good Durability
- High Return Loss
- Zirconia Ferrule in connectors
- Standard : Telcordia GR 326 Core
- Available with / without Connectors (SC/APC)



Specifications:

- Insertion Loss: < 0.20 dB
- Return Loss : > 65 dB (APC)
- Durability : < 0.1 dB typical for 500 matings
- Dual window : 1310 nm & 1550 nm
- SPLIT RATIO : (a) 5:95, (b) 10:90, (c) 20:80, (d) 25:75
(e) 30:70, (f) 35:65, (g) 40:60, (h) 50:50



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