

# FIBRE OPTIC ASSEMBLIES

## SPECIFIC OPTIC PATCHCORDS

### ATTENUATED PATCHCORD



SofeTEK high performance attenuated patchcords are used to attenuate the optical signal in a link. Attenuated patch cords can be installed in place of conventional patchcords to provide a constant level of attenuation with a return loss of >50 dB.

The attenuated patchcord can be used to replace the conventional cable assembly and attenuator combination. It is a compact, multi purpose passive device designed to operate at the 1310 and 1550nm wavelengths. Attenuated patchcords can be provided with various connector styles SC, ST and FC to meet customer's requirements.

SofeTEK attenuated patchcords comes to you from a world class manufacturing facility backed by 20 years of experience in manufacturing fiber optic passive and active devices. Products coming out of this facility have found worldwide applications in computer networking, telecommunications and cable TV.

#### Features

- Provides the functions of attenuator and cable assembly simultaneously
- Low Back Reflection
- 100% Insertion Loss Testing
- Connector varieties available
- Conforms to the requirements of EIA/TIA standards
- Inexpensive and compact

#### Applications

- Telecommunication Networks
- CATV
- LAN and WAN
- Available Attenuation (1.0 To 20 dB with 1dB increments)

## ORDERING INFORMATION

To order optical fiber assemblies the SofeTEK part number follows the following sequence.

