



## ■ Introduce

Fiber Loopback Module is designed to provide a media of return patch for a fiber optic signal. Typically it is used for fiber optic testing applications or network restorations. For the testing applications, the loopback signal is used for diagnosing a problem. Sending a loopback test to network equipment, one at a time, is a technique for isolating a problem. Fiber Loopback Module is absolutely an economical solution for a number of fiber optic test applications.

## ■ Technical parameters

Parameter	
Fiber type	Single-mode 9/125
Return loss	SM $\geq$ 50dB
Jacket material	PVC (Yellow)
Fiber connector	LC/UPC
Insertion loss	SM $\leq$ 0.3dB
Insert-pull test	500times, IL<0.5dB
Operation temperature	-20 to 70°C(-4 to 158°F)
Dimensions	53x14x12mm