



▣ 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	9/125 OS2 Single-Mode
Return loss	SM \geq 50dB
Fiber connector	MTP [®] Female, APC
Insertion loss	SM(G657A1)<1.0dB
Insert-pull test	500times, IL<0.5dB
Operation temperature	-40 to 75°C (-40 to 167°F)
Dimensions	80mm*10mm