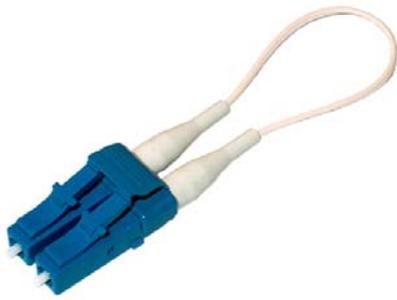


LBA series Loopback module

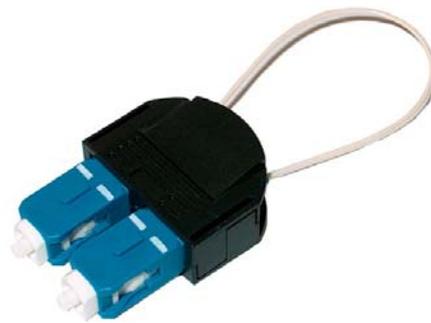
Description:

The Loopback modules are designed to meet low reflection requirement to optimize performance. Our revolutionary production process allows us to manufacture the most precise fixed loopback module in the market place, by employing a special packaging process that improves thermal stability of insertion loss.

Fiber optic loopback modules are made with a variety of fiber cable jacket types and cable diameters.



LBA-ULC-SM-09



LBA-USC-SM-09

Features:

- Compact ruggedized armored shell protects Loopback fiber from damage
- Audible click indicates that connectors are latched properly
- Integrated storage area prevents loss of fiber optic ferrule dust caps
- Available in both Singlemode and Multimode versions at the most popular core diameters
- Low Insertion Loss
- Fibre Channel, SDH, Gigabit Ethernet, ATM compatible

Application:

- Fiber optic transceivers testing

Specifications:

	Singlemode	Multimode
Optical specifications	9/125 μm	50/125, 62.5/125 μm
Insertion Loss (typical)	0.20 dB	0.35 dB
Temperature Range Operating	-40 °C to 75 °C	-40 °C to 75 °C
Mating Durability (500 cycles)	< 0.2 dB	< 0.2 dB

Ordering Code:

LBA - AAA		-	XX	-	XX
AAA			Fiber Type		Fiber Jacket
Connector Type	Connector Description		OM1 62.5/125 μm		09 900 μm
LC	LC/PC (MM)		OM2 50/125 μm		20 2 mm
ULC	LC/UPC (SM)		SM 9/125 μm		30 3 mm
SC	SC/PC (MM)				
USC	SC/UPC (SM)				