



Optical Terminators

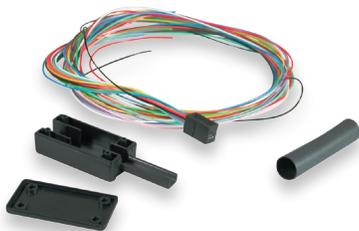
Optical terminators are used to terminate unused connector ports in fiber optic systems so that unwanted reflections are not introduced back into the system. All AFL optical terminators feature zirconia ferrules for long life and durability.

Specifications

PARAMETER	VALUE
Reflectance	<-55 dB (ultra polish)
Reflectance	<-60 dB (angle polish)
Operating Temperature	-40°C to +85°C
Operating Wavelength	1260 nm to 1580 nm

Ordering Information

DESCRIPTION	AFL NO.
SC/UP Terminator	C067393
SC/AP Terminator	C148828
FC/UP Terminator	C067407
FC/AP Terminator	C082562
ST/UP Terminator	C167083
LC/UP Terminator	CS000637
LC/AP Terminator	CS000638



Fanout Kits

Fanout kits route 250 µm fiber into 900 µm tubes ready for connectorization. Easily installed in minutes, these kits require no special tools. Color-coded tubing allows easy identification. The furcation unit snaps together, eliminating epoxy. Loose tube fanout kits are available in 6 and 12 fiber configurations.

Ordering Information

CABLE TYPE	FIBER COUNT	LENGTH	AFL NO.
Loose Tube Fanout Kit (for 3.0 mm tube)	6 Fibers	24 inches	C189826
Loose Tube Fanout Kit (for 3.0 mm tube)	12 Fibers	24 inches	C189818
Ribbon-Link® Fanout Kit	6 Fibers	36 inches	C189842
Ribbon-Link Fanout Kit	12 Fibers	36 inches	C189834
Uni-Tube Fanout Kit	6 Fibers	36 inches	C193114
Uni-Tube Fanout Kit	12 Fibers	36 inches	C193122

continued
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1x6 Fiber Router Kit (FC000070)

Router Kits

AFL router kits are designed to provide a method of safely routing fibers from a loose bundle into smaller fiber counts per tube. The individual tubes can then be terminated using a module (such as the Poli-MOD® Patch and Splice Module), FUSEConnect® MPO, or a fanout kit to be further furcated into individual 900 μm tubes. Easily installed in minutes, these kits require no special tools. Color-coded tubing allows for easy identification. Router tube kits are available in 1x6 and 1x8 configurations.

Ordering Information

ROUTER KIT CONFIGURATION	INDIVIDUAL TUBE LENGTH	AFL NO.
1x6	4 ft	FC000070
1x8	4 ft	FC000008



1x8 Fiber Router Kit (FC000008)