

Optec's terminator is a high performance optical device for terminating unused fiber connector ports in fiber optic systems. It prevents back reflections along a transmission path in optical networks by allowing light to pass in only one direction.

Our terminators are offered in plug type proprietary design with different connectors interfaces include FC, SC, LC in singlemode UPC or APC polishes. It can be used in fiber optic amplifiers, high speed data networks, DWDM upgrade and network system receiver open ports.



Features and Benefits

Available in UPC or APC polishing for terminators

High optical performance with ceramic ferrules available in singlemode UPC or APC polishing

Stringent factory control in production processes

High durability with stable optical performance

Compatible to most connector types

Available in FC, SC, LC connector interface in plug type proprietary design

Manufacturing in high reliable technique

Telcordia compliant for end face geometry with customized optical performance



Specification

Type	Standard Grade	Premium Grade
Return Loss	≥ 50dB (UPC) ≥ 55dB (APC)	≥ 55dB (UPC) ≥ 60dB (APC)
Operating Temperature	-40°C to 75°C	

Ordering Information

TRM

1 2 3

1 Connector Type
 1 = FC
 2 = SC
 3 = ST
 4 = LC
 5 = MU

2 Polish
 A = APC8° (for SM)
 U = UPC (for SM)

3 Quality Grade
 P = Premium
 S = Standard

Example: **Ordering code :** TRM-4-U-P
Item Description: LCUPC Terminator, Premium Grade

