

OTDR Fiber Rings



Description

Fiber Rings are often a necessity when testing with an OTDR. Fiber Rings are compact launch / receive cables designed to measure the insertion loss of the near-end and/or far-end connection of a fiber optic link using an OTDR. Both a launch and receive cable are required to measure complete link loss of a fiber with an OTDR. A launch cable, which connects the OTDR to the link under test, reveals the insertion loss and reflectance of the near-end connection. A receive cable, which connects to the far-end of the link, reveals the insertion loss and reflectance of the far-end connection.

Features and Benefits

- Compact, rugged, lightweight
- Available with a variety of connector styles
- 150, 500, and 1000m lengths standard
- Compact! Fits easily in OTDR cases or kits

Applications

- Use to test link loss with an OTDR
- For use as OTDR launch cable
- For use as OTDR receive cable
- Measure insertion loss and reflectance of near- and far-end connections

Ordering Information

PART NUMBER	DESCRIPTION
FR-OM1-150-CC1-CC2	OTDR Fiber Ring OM1 150m
FR-OM2-150-CC1-CC2	OTDR Fiber Ring OM2 150m
FR-OM3-150-CC1-CC2	OTDR Fiber Ring OM3 150m
FR-OM4-150-CC1-CC2	OTDR Fiber Ring OM4 150m
FR-SMF-150-CC1-CC2	OTDR Fiber Ring SM 150m
FR-SMF-500-CC1-CC2	OTDR Fiber Ring SM 500m
FR-SMF-1000-CC1-CC2	OTDR Fiber Ring SM 1000m
FR1-SM-30-MPO-NA-MPO-NA MPO/APC	OTDR Fiber Ring SM 12F MPO/APC 30m Type A (non-pinned)
FR1-SM-30-MPO-A-MPO-A MPO/APC	OTDR Fiber Ring SM 12F MPO/APC 30m Type A (pinned)
FR1-SM-61-MPO-PA-MPO-PA-TA MPO/APC	OTDR Fiber Ring SM 12F MPO/APC 61m Type A (pinned)
FR1-SM-61-MPO-PA-MPO-PA-TB MPO/APC	OTDR Fiber Ring SM 12F MPO/APC 61m Type B (pinned)

Notes: a. CC1, CC2 — connectors; specify type [ST, SC, ASC (angled SC), FC, AFC (angled FC), LC, UE2 (E2000), AE2 (angled E2000)]. b. Other fiber types, connector styles, and custom lengths are available by request.

Additional Images



Related Products

