FIBER TOOLS

Launch Cable

Eliminate OTDR Dead Zones:
OTDR Pulse widths are suppressed

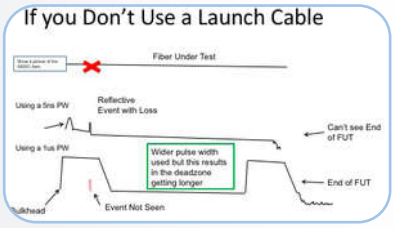
TESTING | TROUBLESHOOTING | ACCURACY

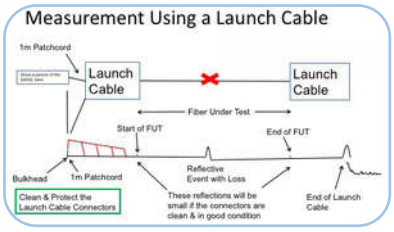


Product Features:

Typically the technician will use a launch cable on the input and output connectors of the fiber under test. This allows the technician to characterize the insertion and return loss of the input and output connectors of a fiber link. Using a launch cable at the beginning of the fiber under test will allow the technician to measure all events directly after the OTDR bulkhead during troubleshooting procedures.

It is recommended that a one meter patch cord is used at the 930XC OTDR bulkhead to protect the OTDR bulkhead from damage. Please refer to the application note “Using a one meter Jumper at the bulkhead”.





SPECIFICATIONS

Fiber Type	G.652D (SM), G.651 (50 micron MM)
Insertion Loss	<1dB @ 1310nm
Pigtails	3mm up-jacket, L = 1m
Connectors	SC/UPC (2) or SC/APC (2)
Size	7.1" x 3.8" x 1.3" (180 x 96 x 33mm) (2km) 6.3" x 3.8" x 1.3" (160 x 96 x 33mm) (1km) 5.5" x 3.8" x 1.3" (140 x 96 x 33mm) (500m, 150m (MM))
Weight	2.2lbs (1kg) (2km) 1.32lbs (0.6kg) (1km) 0.77lbs (0.35kg) (500m, 150m (MM))
GR-326 Compliant	Yes
IEC61300-3-35	Yes

ORDERING INFORMATION:

CAT. NO.	DESCRIPTION
LC500SCAPCSM	500M LAUNCH CABLE SC APC SINGLEMODE
LC500SCUPCSM	500M LAUNCH CABLE SC UPC SINGLEMODE
LC1000SCAPCSM	1000M LAUNCH CABLE SC APC SINGLEMODE
LC1000SCUPCSM	1000M LAUNCH CABLE SC UPC SINGLEMODE
LC2000SCAPCSM	2000M LAUNCH CABLE SC APC SINGLEMODE
LC2000SCUPCSM	2000M LAUNCH CABLE SC UPC SINGLEMODE
LC150SCPCMM	150M LAUNCH CABLE SC PC 50/125 MULTIMODE
SCLC ADAPTER	SC TO LC ADAPTER (USE THE SC TO LC ADAPTER TO CONVERT THE LAUNCH CABLE TO LC FIELD FIBERS)

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