

VIAVI

Cable Id :
Location A : LOC A
Job Id :

Fiber Id : Fiber 2837
Location B : LOC B
Technician Id :

SmartOTDR (S/N 28162)

E100AS (S/N 28162)

Date : 04/12/2025 16:55

Test Setup

OTDR EXPERT

1550nm

10ns

490m

16cm

20.0s

1.46800(G652 G657)

-81.0 dB

Alarms

Thresholds

None

Summary

Filename

24 f 08 no kota gp to tp.msor

Laser nm

1550

Link Loss dB

0.071

Link Orl dB

47.30

Fiber End Km

0.246

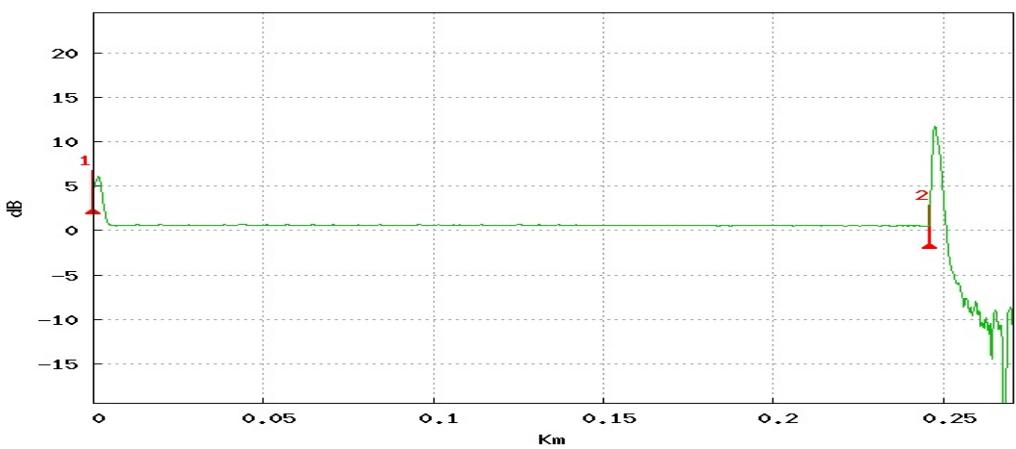
Direction

LOC A > LOC B

Event

2

OTDR 1550nm



The OTDR trace shows a standard bell-shaped curve. At the 0.000 km mark, there is a sharp, high reflection (peak) labeled with a red '1'. At the 0.246 km mark, there is a deep, sharp dip (loss) labeled with a red '2'. The x-axis is labeled 'Km' and ranges from 0 to 0.25. The y-axis is labeled 'dB' and ranges from -15 to 20.

Event	Distance	Loss	Reflect.	Slope	Section	T. Loss
	Km	dB	dB	dB/km	Km	dB
1	0.000		-57.98		0.000	0.000
2	0.246		-47.48	0.288	0.246	0.071