



cable management systems

Node Service Cable

Description

Renka® SmartCONNECT™ Single Mode Node Service Cable is used to connect the optical node to the backbone fiber in a CATV broadband environment. Included with every Node Service Cable assembly are the individual connector test results for insertion and return loss.

Renka SmartCONNECT™ Node Service Cable assemblies are design and tested to Bellcore performance and reliability industry standards.

Key Features

- Standard 5/8" 24 thread "O" ring ensures an environmental seal
- Plug and Housing designed to provide maximum strain relief and to eliminate cable positioning
- Exceeds 600 pound pull-out force



Applications

- Long Haul telecommunication
- Optical Fiber CATV Engineering
- LAN and WAN Networks
- Optical Data Communication System

Benefits

- Low Insertion Loss
- High Return Loss
- Precise Repeatability
- Easy Installation
- Custom Specifications

Ordering Information

RENSC-□-□□-□□-□□□□-□-□

Cable Type
A: Armored
D: Dielectric

Connector Type
SA: SC/APC
SP: SC/PC
SU: SC/UPC
FA: FC/APC
FP: FC/PC

Breakout Length
27: 27"
36: 36" (standard)
44: 44"

Cable Length
0050: 50'
0100: 100'
0150: 150'
0200: 200'
CCCC: Custom

Number of Connectors
2: 2
4: 4
6: 6

Breakout Tubing
2: 2mm (standard)
9: 900µm