48-pair Cable Assembly, 100-pin male connector to stub, for Nokia 7330 DSLAM, gray, 125 meters

- Designed to meet the requirements of VDSL transmission for use in FTTB/FTTN deployments
- Small cable diameter allows usage in environments where space constraints and cable routing prove most challenging
- Single-ended cable assembly versions feature a copper wire diameter that is ideal to be terminated with LSA-PLUS modules

Product Classification

Regional Availability: Australia/New Zealand
Product Type: Copper trunk cable assembly

General Specifications

Conductor Type: Solid
Construction Type: Stranded
Interface, Connector A: 100-pin male plug
Interface Feature, connector A: Backshell, 90°
Interface, Connector B: Unterminated
Jacket Color: Gray
Pairs, quantity: 48
Total Ports, quantity: 8

Dimensions

Cord Length: 125 m | 410.105 ft
Diameter Over Jacket: 9.2 mm | 0.362 in
Compatible Conductor Gauge, solid: 26 AWG

Wiring Diagram
Electrical Specifications

Safety Voltage Rating 300 V

Material Specifications

Conductor Material Bare copper

Environmental Specifications

Operating Temperature -20 °C to +70 °C (-4 °F to +158 °F)
Storage Temperature -0 °C to +50 °C (32 °F to +122 °F)
Environmental Space Low Smoke Zero Halogen (LSZH)
Flammability Rating IEC 60332-1-2

Packaging and Weights

Packaging quantity 1

Regulatory Compliance/Certifications

Agency Classification
CHINA-ROHS Below maximum concentration value
REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS Compliant