48-pair Cable Assembly, 100-pin male connector to stub, for Nokia 7330 DSLAM, gray, 3 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
- Asia
- Australia/New Zealand
- EMEA

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
- Untermimated

Jacket Color
- Gray

Pairs, quantity
- 48

Total Ports, quantity
- 8

Dimensions

Cord Length
- 3 m | 9.843 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: REACH-SVHC
Classification: Compliant as per SVHC revision on www.commscope.com/ProductCompliance