8-2111291-5



Sigma-Link™ Universal Connectivity Platform Q-Fit Cable Assembly, UTP, Category 6, C to C, 85 ft

- Sigma-Link is a pre-terminated factory-tested copper system for networking infrastructures and guarantees a 100% throughput performance
- Sigma-Link cable assemblies are offered in Housing-to-Housing, Housing-to-Jacks, Housingto-Plugs and Housing to stub tail configurations
- Ranging from Category 6 to Category 7A, Sigma-Link supports up to 10GbE (10 Gigabit Ethernet) transmission and beyond
- Housing-to-Housing version features integrated Plastic Optical Fiber (POF) for easy tracing of far end

OBSOLETE

This product was discontinued on: October 10, 2017

Product Classification

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America

Portfolio NETCONNECT®

Product Type Copper trunk cable assembly

Product Brand Sigma-Link™

Product Series Sigma-Link | UCP

General Specifications

ANSI/TIA Category 6

Cable Type U/UTP (unshielded)

Conductor Type Solid

Interface, Connector A Information outlet

Interface Feature, connector A Single row | Standard density

Interface, Connector B Information outlet

Interface Feature, connector B Single row | Standard density

Jacket Color Blue
Link Count 6

Transmission Standards ISO/IEC 11801 Class E

Dimensions

Page 1 of 2



8-2111291-5

Cord Length 25.6 m | 83.99 ft

Material Specifications

Conductor Material Bare copper

Environmental Specifications

Operating Temperature $-10 \,^{\circ}\text{C}$ to $+60 \,^{\circ}\text{C}$ (+14 $^{\circ}\text{F}$ to +140 $^{\circ}\text{F}$)

Storage Temperature $-20 \,^{\circ}\text{C}$ to $+80 \,^{\circ}\text{C}$ (-4 $^{\circ}\text{F}$ to +176 $^{\circ}\text{F}$)

Environmental Space Riser

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

