## 5-2153471-0



# Sigma-Link™ Universal Connectivity Platform Q-Fit Cable Assembly, UTP, class E, H to E, POF, 50 m

- 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 Unterminated

Jacket Color White
Link Count 6

**Transmission Standards** ISO/IEC 11801 Class E

**Dimensions** 

**Cord Length** 50 m | 164.042 ft

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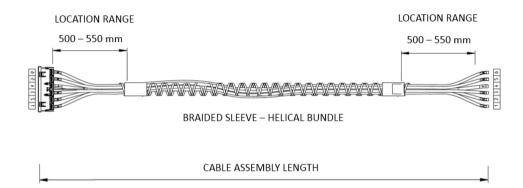


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### Wiring Diagram



#### Material Specifications

Conductor Material Bare copper

### **Environmental Specifications**

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

Storage Temperature -20 °C to +80 °C (-4 °F to +176 °F)

**Environmental Space** Low Smoke Fire Retardant Zero Halogen (LSFRZH)

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

