



## Sigma-Link™ Universal Connectivity Platform Q-Fit Cable Assembly, UTP, class E, H to E, POF, 40 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, Housing-to-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

|                              |                                                     |
|------------------------------|-----------------------------------------------------|
| <b>Regional Availability</b> | Asia   Australia/New Zealand   EMEA   Latin America |
| <b>Portfolio</b>             | NETCONNECT®                                         |
| <b>Product Type</b>          | Copper trunk cable assembly                         |
| <b>Product Brand</b>         | Sigma-Link™                                         |
| <b>Product Series</b>        | Sigma-Link   UCP                                    |

## General Specifications

|                                       |                               |
|---------------------------------------|-------------------------------|
| <b>ANSI/TIA Category</b>              | 6                             |
| <b>Cable Type</b>                     | U/UTP (unshielded)            |
| <b>Conductor Type</b>                 | Solid                         |
| <b>Interface, Connector A</b>         | Information outlet            |
| <b>Interface Feature, connector A</b> | Single row   Standard density |
| <b>Interface, Connector B</b>         | Unterminated                  |
| <b>Jacket Color</b>                   | White                         |
| <b>Link Count</b>                     | 6                             |
| <b>Transmission Standards</b>         | ISO/IEC 11801 Class E         |

## Dimensions

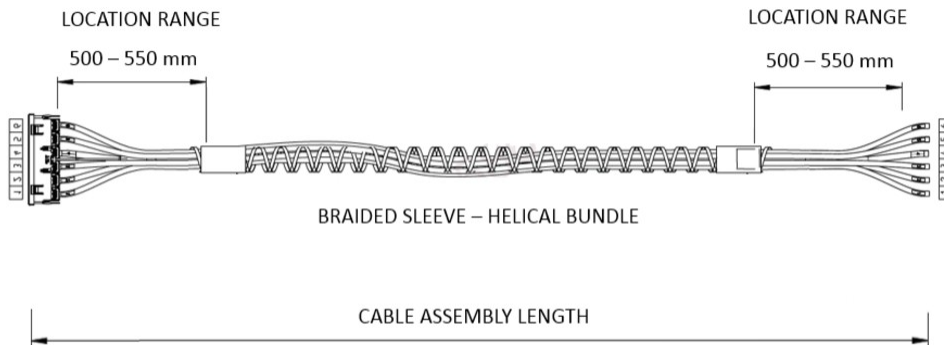
|                    |                   |
|--------------------|-------------------|
| <b>Cord Length</b> | 40 m   131.234 ft |
|--------------------|-------------------|

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## Wiring Diagram



## Material Specifications

**Conductor Material** Bare copper

## Environmental Specifications

**Operating Temperature** -10 °C to +60 °C (+14 °F to +140 °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

CHINA-ROHS

REACH-SVHC

ROHS

### Classification

Below maximum concentration value

Compliant as per SVHC revision on [www.commscope.com/ProductCompliance](http://www.commscope.com/ProductCompliance)

Compliant

