



## Sigma-Link™ Universal Connectivity Platform Q-Fit Cable Assembly, UTP, Category 6, C to C, 23 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, 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>         | Information outlet            |
| <b>Interface Feature, connector B</b> | Single row   Standard density |
| <b>Jacket Color</b>                   | Blue                          |
| <b>Link Count</b>                     | 6                             |
| <b>Transmission Standards</b>         | ISO/IEC 11801 Class E         |

## Dimensions

# 2-2111290-3

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**Cord Length** 7.01 m | 22.999 ft

## 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** Riser

## Packaging and Weights

**Packaging quantity** 1

## Regulatory Compliance/Certifications

| <b>Agency</b> | <b>Classification</b>  |
|---------------|--|
| CHINA-ROHS    | Below maximum concentration value  |
| REACH-SVHC    | Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a> |
| ROHS          | Compliant  |

