



## Sigma-Link™ Universal Connectivity Platform Q-Fit Cable Assembly, UTP, class E, H to J, 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, 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>	RJ45 jack
<b>Interface Feature, connector B</b>	Standard
<b>Jacket Color</b>	White
<b>Link Count</b>	6
<b>Transmission Standards</b>	ISO/IEC 11801 Class E

## Dimensions

# 5-2153470-0

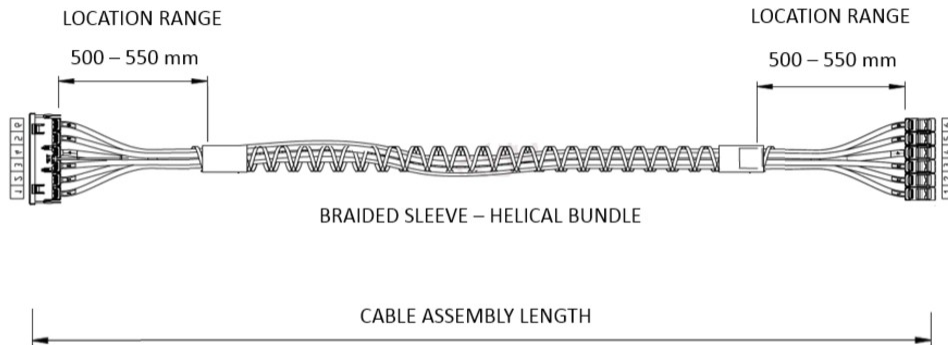
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**Cord Length**

50 m | 164.042 ft

# 5-2153470-0

## 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

