# Sigma-Link™ Universal Connectivity Platform Q-Fit Cable Assembly, STP, class EA, H to J, 10 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

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	6A
Cable Type	S/FTP (shielded)
Conductor Type	Solid
Interface, Connector A	Information outlet
Interface Feature, connector A	Single row   Standard density
Interface, Connector B	RJ45 jack
Interface Feature, connector B	Standard
Jacket Color	White
Link Count	6
Transmission Standards	ISO/IEC 11801 Class EA

Page 1 of 3

©2023 CommScope, Inc. All rights reserved. All trademarks identified by ® or <sup>™</sup> are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: February 27, 2023



## 1-2153401-0

#### Dimensions

Cord Length

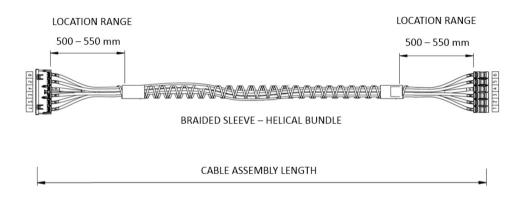
10 m | 32.808 ft

Page 2 of 3

©2023 CommScope, Inc. All rights reserved. All trademarks identified by ® or ™ are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: February 27, 2023



## 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	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant



Page 3 of 3

©2023 CommScope, Inc. All rights reserved. All trademarks identified by ® or <sup>™</sup> are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: February 27, 2023

