



Sigma-Link™ Universal Connectivity Platform Q-Fit Cable Assembly, UTP, Category 6, C to C, 46 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

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	Information outlet
Interface Feature, connector B	Single row Standard density
Jacket Color	Blue
Link Count	6
Transmission Standards	ISO/IEC 11801 Class E

Dimensions

4-2111290-6

Cord Length 14.02 m | 45.997 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

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

