



Sigma-Link™ Universal Connectivity Platform Q-Fit Cable Assemb., UTP class E, H to E, 80 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

Product Classification

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

Dimensions

Cord Length	80.00 m 262.47 ft
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Electrical Specifications

ANSI/TIA Category	6
Transmission Standard	ISO/IEC 11801 Class E

Environmental Specifications

Environmental Space	Low Smoke Fire Retardant Zero Halogen (LSFRZH)
Operating Temperature	-10 °C to +60 °C (14 °F to +140 °F)
Storage Temperature	-20 °C to +80 °C (-4 °F to +176 °F)

General Specifications

Cable Type	U/UTP (unshielded)
Interface, connector A	Information outlet
Interface, connector B	Unterminated
Interface Feature, connector A	Single row Standard density
Jacket Color	White
Package Quantity	1

Mechanical Specifications

8-2153142-0

Link Count	6
Conductor Material	Bare copper
Conductor Type	Solid