

# Sigma-Link™ Universal Connectivity Platform Q-Fit Cable Assembly, UTP, class E, H to J, 70 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, Housingto-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: September 1, 2016

#### 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         | RJ45 jack   |
| Interface Feature, connector B | Standard  |
| Jacket Color                   | White   |
| Link Count                     | 6   |
| Transmission Standards         | ISO/IEC 11801 Class E                               |

#### Dimensions

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## 7-2153141-0

Cord Length70 m | 229.659 ftMaterial SpecificationsBare 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) |

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### Packaging and Weights

| Packaging quantity | Packaging | quantity |  |  |
|--------------------|-----------|----------|--|--|
|--------------------|-----------|----------|--|--|

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