



760235591 | CCA-GS10E-PLENUM-BLACK-N018

**SYSTIMAX® Category 6A U/UTP Cord, Plenum , RJ45 to Ceiling connector, 1.5 ft, black**

## Product Classification

|                       |                         |
|-----------------------|-------------------------|
| Portfolio             | SYSTIMAX®               |
| Product Type          | Twisted pair patch cord |
| Regional Availability | North America           |

## Dimensions

|             |       |
|-------------|-------|
| Cord Length | 18 in |
|-------------|-------|

## Electrical Specifications

|                   |    |
|-------------------|----|
| ANSI/TIA Category | 6A |
|-------------------|----|

## Environmental Specifications

|                       |                                      |
|-----------------------|--------------------------------------|
| Environmental Space   | Plenum                               |
| Flammability Rating   | UL 94 V-0                            |
| Operating Temperature | -10 °C to +60 °C (+14 °F to +140 °F) |
| Relative Humidity     | Up to 95%, non-condensing            |
| Safety Standard       | cETL   ETL                           |
| Storage Temperature   | -40 °C to +70 °C (-40 °F to +158 °F) |

## General Specifications

|                                |                    |
|--------------------------------|--------------------|
| Cable Type                     | U/UTP (unshielded) |
| Interface, connector A         | Ceiling connector  |
| Interface, connector B         | RJ45 plug          |
| Jacket Color                   | Black              |
| Brand                          | SYSTIMAX®          |
| Interface Feature, connector A | Standard           |
| Interface Feature, connector B | Standard           |
| Package Quantity               | 1                  |
| Pairs, quantity                | 4                  |

## Mechanical Specifications

|                           |                 |
|---------------------------|-----------------|
| Conductor Gauge, solid    | 22 AWG   26 AWG |
| Conductor Gauge, stranded | 22 AWG   26 AWG |

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|                               |  |
|-------------------------------|--|
| Conductor Type                | Solid   Stranded (7 strands)                               |
| Material Type                 | Copper alloy   High-impact, flame retardant, thermoplastic |
| Outlet/Module Contact Plating | Precious metals  |
| Plug Insertion Life, minimum  | 750 times  |
| Plug Retention Force, minimum | 133 N   30 lbf   |
| Wiring                        | T568B  |

## Wiring Diagram

|            | Connector A  | Connector B  |
|------------|--------------|--------------|
| Position 1 | White/Orange | White/Orange |
| Position 2 | Orange       | Orange       |
| Position 3 | Lt. Green    | Lt. Green    |
| Position 4 | Blue         | Blue         |
| Position 5 | Lt. Blue     | Lt. Blue     |
| Position 6 | Green        | Green        |
| Position 7 | Lt. Brown    | Lt. Brown    |
| Position 8 | Brown        | Brown        |

## Regulatory Compliance/Certifications

| Agency          | Classification   |
|-----------------|--|
| RoHS 2011/65/EU | Compliant  |
| ISO 9001:2008   | Designed, manufactured and/or distributed under this quality management system |



## Included Products

760234921 — Ceiling Connector Assembly (CCA) without cordage