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2010 CORPORATE LANE, SUITE 116, NAPERVILLE, IL 60563, PHONE: 630-357-9770, FAX: 630-357-9887

### Cable Plus Part# 4050

**Description:** 16 AWG, 2 conductor unshielded riser rated cable constructed with stranded bare copper, polyvinylchloride insulation and an overall polyvinylchloride jacket for data communications / security applications manufactured in the USA and (UL) listed CMR C(UL)US or CL3R 75°C.

#### 1. Conductor

- 1.1 AWG & Stranding: 16 AWG, 19 Strands
- 1.2 Material: Annealed Bare Copper

#### 2. Insulation

- 2.1 Material: Polyvinylchloride (PVC)
- 2.2 Wall Thickness: 0.007"

#### 3. Color Code

- 3.1 Code: Black, Red

#### 4. Assembly

- 4.1 Cable Lay Length: 2.25" LHL, Nominal
- 4.2 Cable Binder: N/A
- 4.3 Cable Shield: N/A
- 4.4 Rip Cord: Yes

#### 5. Jacket

- 5.1 Material: Polyvinylchloride (PVC)
- 5.2 Wall Thickness: 0.015"
- 5.3 Diameter: 0.170"
- 5.4 Color: Gray
- 5.5 Weight: 25 lbs./Mft.

#### 6. Markings

- 6.1 Type: Cable shall be permanently identified via surface inkjet print
- 6.2 Legend: "TEMP CONTROL-ACCESS CONTROL-SOUND SECURITY" AI-DI-BI-AO-DO-BO DEVICE  
OR ZONE ABCDEFG 1-2-3-4-5-6-7-8-9-10 E171197 16AWG 2C (UL) CMR C(UL)US  
OR CL3R 75°C SUN RES FT-4 "ROHS"
- 6.3 Ascending & Descending Footage Markers at beginning of legend

#### 7. Standards

- 7.1 UL listed as Type CMR C(UL)US or CL3R 75°C, FT-4
- 7.2 All materials used in the manufacture of this cable are RoHS compliant

**ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION**