VERTICAL CABLE

# LED CABLE

## 14 AWG / 6 CONDUCTOR
## CL3R RATED

# 213-146ST/5BK

## DESCRIPTION

**LED Cable, CL3R Rated,
14 AWG × 6 Stranded Bare Copper
Conductors, 500 ft., Spool, Black**

## FEATURES

- CL3R Rated cable
- 6 × 14 AWG stranded bare copper conductors
- Durable PVC jacket
- Designed for indoor LED and low-voltage installations
- ETL Listed
- RoHS Compliant
- 500 ft. Spool
- Weight: 68.8 lb. (31.2 kg)

## APPLICATIONS

- LED strip and architectural lighting
- Cove and accent lighting
- Cabinet and under-cabinet lighting
- Signage and display lighting
- Multi-conductor LED lighting systems
- General low-voltage lighting applications




### CONSTRUCTION

| | |
|---|---|
| Conductors: | 6 |
| Ripcord: | Yes |

### CONDUCTOR

| | |
|---|---|
| | Stranded Bare Copper |
| Trade Size: | 14 AWG |
| Conductor Size: | 41 × 0.01 in. (41 × 0.254 mm) |

### INSULATION

| | |
|---|---|
| | PVC |
| Insulation Diameter: | 0.11 in. (2.70 mm) |
| Nominal Thickness: | 0.02 in. (0.40 mm) |
| Insulation Color Coding: | Black, Blue, Green, Red, Yellow, White |

### JACKET

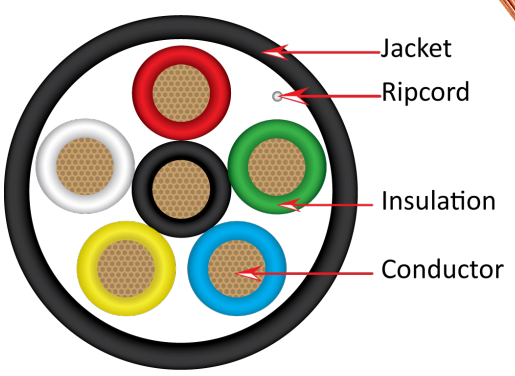
| | |
|---|---|
| | PVC |
| Jacket Diameter: | 0.39 in. (9.9 mm) |
| Nominal Thickness: | 0.03 in. (0.88 mm) |
| Color: | Black |
| Marking: | VERTICAL LED CABLE 14AWG 4C 5024318 (ETL) CL3R 75C V2094P400333 XXXFT |

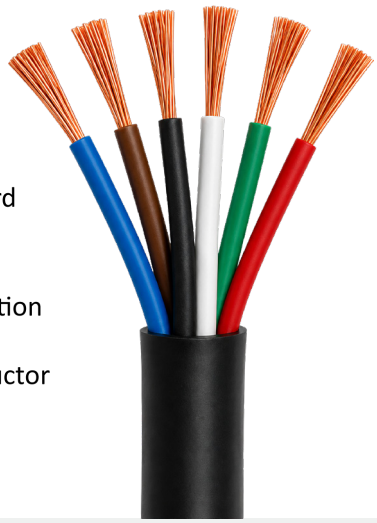
### ELECTRICAL

| | |
|---|---|
| Voltage Rating: | 300 $V_{RMS}$ |
| Nominal Conductor DCR: | ≤8.6 Ohm/km |

### ENVIRONMENTAL

| | |
|---|---|
| Operating Temperature: | -20°C ~ +75°C |
| Flame Test: | CL3R |




Florida (HQ) 800-749-2447
California 951-696-7772
New York 845-391-8318
Texas 713-322-7242


verticalcable.com

This specification sheet is subject to change without notice.

RoHS Intertek

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