VERTICAL CABLE

LED CABLE

14 AWG / 6 CONDUCTOR DIRECT BURIAL

213-146ST/DB/5BK

DESCRIPTION

LED Cable, Direct Burial, 14 AWG × 6 Stranded Bare Copper Conductors, 500 ft., Spool, Black

FEATURES

- Direct Burial rated for indoor/outdoor installations
- 6 × 14 AWG stranded bare copper conductors
- Durable jacket for outdoor and underground environments
- Resistant to moisture, sunlight, and soil exposure
- ETL Listed, RoHS Compliant
- 500 ft. Spool
- Weight: 68.8 lb. (31.2 kg)

APPLICATIONS

- Landscape and outdoor lighting
- Pathway and accent lighting
- Deck and patio lighting
- LED strip and architectural lighting
- Signage and display lighting
- Security and perimeter lighting



CONSTRUCTION

Conductors:	6
Ripcord:	Yes
Wrapping Tape:	Non-Woven Tape

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

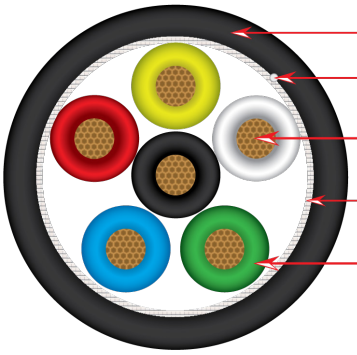
	PVC
Jacket Diameter:	0.40 in. (10.1 mm)
Nominal Thickness:	0.03 in. (0.88 mm)
Color:	Black
Marking:	VERTICAL LED CABLE DIRECT BURIAL 14AWG 6C 5024318 (ETL) CL3R 75C Indoor/Outdoor V2094P400333 XXXFT

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
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New York 845-391-8318
Texas 713-322-7242

verticalcable.com

This specification sheet is subject to change without notice.

RoHS Intertek

Rev. 10/2026