



**Part Number:** 19405

Portable Cordage, (2) 18 AWG (41x34) BC, CPE, Type HPN

## Product Description

Two 18 AWG stranded (41x34) bare copper conductors, CPE insulation.

## Product Specifications

## Technical Specifications

### Construction and Dimensions

#### Conductor:

AWG	Stranding	Material	No. of Conductors
18	41x34	BC - Bare Copper	2
<b>Total Number of Conductors:</b>			2
<b>Type of Cordage:</b>			HPN

#### Insulation:

Material	Nominal Wall Thickness
CPE - Chlorinated Polyethylene	0.047 in

#### Stranding:

Lay Length
Black mm

#### Outersheild 1:

Material
Unshielded

## Outerjacket 1:

### Nominal Diameter

0.14 x 0.276 in

## Electrical Characteristics

### Current:

#### Max. Recommended Current [A]

10 Amps per conductor @ 25°C

7 Amps per conductor @ 25°C over 50 ft.

### Voltage:

#### Dielectric Withstand Voltage

1500 V AC Applied for 1 Min.

#### UL Voltage Rating

300 V RMS

## Use

## Safety

CSA Flammability:

FT2

UL Flammability:

VW-1

## Temperature Range

Operating Temp Range:

-30°C To +90 °C

## Mechanical Characteristics

Min Bend Radius/Minor Axis:

1.5 in

## Part Number

Plenum (Y/N):

No

## Standards

CA Prop 65 (CJ for Wire & Cable):

CA Prop 65 (CJ for Wire & Cable)

CSA AWM Specification:

CSA Specification

MII Order #39 (China RoHS):

MII Order #39 (China RoHS)

NEC/(UL) Specification:

NEC/(UL) Specification

EU Directive Compliance:

EU Directive 2003/11/EC (BFR)

EU CE Mark:

EU CE Mark

### Product Variants

Part Number	Color	Put-Up Type	Length
19405 0101000	BLACK	Reel	1000 ft
19405 010250	BLACK	Reel	250 ft

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