



**Part Number:** 19404

Portable Cordage, (2) 16 AWG (105x36) BC, CPE, Type HPN

## Product Description

Two 16 AWG stranded (105x36) bare copper conductors, CPE insulation.

## Product Specifications

## Technical Specifications

### Construction and Dimensions

#### Conductor:

AWG	Stranding	Material	No. of Conductors
16	105x36	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	0.043 in

#### Stranding:

Lay Length
Black mm

#### Outershield 1:

Material
Unshielded

## Outerjacket 1:

Nominal Diameter	
0.152 x 0.3 in	
Print Legend:	16-2 HPN Heater Cord CPE 90°C VW-1 (UL) E3462 - - - - CSA LL7874 16-2 HPN Heater Cord CPE 90°C FT2

## Electrical Characteristics

### Current:

Max. Recommended Current [A]
12 Amps per conductor @ 25°C over 50 ft.
15 Amps per conductor @ 25°C

### Voltage:

Dielectric Withstand Voltage	UL Voltage Rating
1500 V AC Applied For 1 Min.	300 V RMS

## Use

## Safety

CSA Flammability:	FT2
UL Flammability:	VW-1

## Temperature Range

## Mechanical Characteristics

Min Bend Radius/Minor Axis:	1.75 in
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## Part Number

Plenum (Y/N):	No
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## 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)

## History

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