

Part Number: 8675

Duplex Primary Wire, (2) 14 AWG (19x27) BC, PVC/PVC, Parallel

## Product Description

Two 14 AWG stranded (19x27) bare copper conductors, conductors parallel, PVC insulation, PVC jacket.

## Product Specifications

## Technical Specifications

### Construction and Dimensions

#### Conductor:

AWG	Stranding	Material	No. of Conductors
14	19x27	BC - Bare Copper	2
<b>Total Number of Conductors:</b>			2

#### Insulation:

Material	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.023 in

#### Color Chart 1:

Number	Color
1	Brown
2	Red

#### Outershield 1:

Material
Unshielded

#### Outerjacket 1:

Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.168 x 0.29 in	0.023 in

### Electrical Characteristics

## Current:

### Max. Recommended Current [A]

8.5 Amps per conductor @ 25°C

## Voltage:

### Non-UL Voltage Rating

300 V RMS

## Use

### Max Recommended Pulling Tension:

95 lbs

## Safety

## Temperature Range

### Operating Temp Range:

-20°C To +75°C

### UL Temp Rating:

75°C

## Mechanical Characteristics

### Min Bend Radius/Minor Axis:

1.75 in

## Part Number

### Plenum (Y/N):

No

## Standards

### CA Prop 65 (CJ for Wire & Cable):

CA Prop 65 (CJ for Wire & Cable)

### MII Order #39 (China RoHS):

MII Order #39 (China RoHS)

### EU Directive Compliance:

EU Directive 2003/11/EC (BFR)

### EU CE Mark:

EU CE Mark

## History

## Product Variants

Part Number	Color	Put-Up Type	Length
8675 060500	CHROME	Reel	500 ft

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