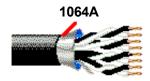
Print Preview

Show Metric



### Multi-Conductor - 600V Tray Cable

18 AWG pairs stranded (7x26) bare copper conductors, twisted pairs, PVC/Nylon insulation, overall Beldfoil shield (100% coverage), PVC jacket.

For more Information Please call

1-800-Belden1



# **Put Ups and Colors:**

Item ##	Putup	Ship Weight	Color	Notes	Item Desc
1064A 0107500	7,500 FT	892.500 LB	BLACK	CZ	4 PR #18 PVC/NYL FS PVC

#### Notes:

C = CRATE REEL PUT-UP.

Z = FINAL PUT-UP LENGTH MAY VARY (+ OR -) 10% FOR SPOOLS OR REELS AND(+ OR -) 5% FOR UNREEL CARTONS FROM LENGTH SHOWN.

## **Physical Characteristics (Overall)**

### Conductor

#### AWG:

# Pairs	AWG	Stranding	Conductor Material		
4	18	7x26	BC - Bare Copper		

#### **Total Number of Conductors:**

8

#### Insulation

#### Insulation Material:

### **Insulation Material**

PVC/Nylon - Polyvinyl Chloride/Nylon

#### **Outer Shield**

#### **Outer Shield Material:**

Outer Shield Trade Name Type Outer Shield Material Coverage (%)

Beldfoil® Tape Aluminum Foil-Polyester Tape 100

Outer Shield Drain Wire AWG:

AWG Stranding Drain Wire Conductor Material 20 7x28 TC - Tinned Copper

Outer Jacket

Outer Jacket Material:

Outer Jacket Material Nom. Wall Thickness (in.)

PVC - Polyvinyl Chloride 0.047

Outer Jacket Ripcord:

Yes

**Overall Cable** 

**Overall Nominal Diameter:** 

0.470 in.

### Pair

#### Pair Color Code Chart:

Number	Color
1	Black & White Numbered
2	Black & White Numbered
3	Black & White Numbered
4	Black & White Numbered

# **Mechanical Characteristics (Overall)**

Wet Temperature Range:
-30°C To +75°C

Dry Temperature Range:
-30°C To +90°C

Bulk Cable Weight:
106 lbs/1000 ft.

Max. Recommended Pulling Tension:202 lbs.Min. Bend Radius/Minor Axis:4.700 in.

## **Applicable Specifications and Agency Compliance (Overall)**

## **Applicable Standards & Environmental Programs**

NEC/(UL) Specification: NPLF, TC-ER

 EU Directive 2011/65/EU (ROHS II):
 Yes

 EU CE Mark:
 Yes

 EU Directive 2000/53/EC (ELV):
 Yes

 EU Directive 2002/95/EC (RoHS):
 Yes

EU RoHS Compliance Date (mm/dd/yyyy): 04/01/2005

EU Directive 2002/96/EC (WEEE):

EU Directive 2003/11/EC (BFR):

CA Prop 65 (CJ for Wire & Cable):

MII Order #39 (China RoHS):

Yes

Other Specification: ICEA S-73-532, S-61-402 Flame Test **UL Flame Test:** UL1685 UL Loading FT4 C(UL) Flame Test: **IEEE Flame Test:** 1202 Suitability Suitability - Aerial: Yes Suitability - Burial: Yes Plenum/Non-Plenum No Plenum (Y/N):

### **Electrical Characteristics (Overall)**

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft)

5.86

**Nominal Outer Shield DC Resistance:** 

DCR @ 20°C (Ohm/1000 ft)

4.83

Max. Operating Voltage - UL:

#### Voltage

600 V RMS (NEC Type TC) 150 V RMS (NPLF)

## **Notes (Overall)**

Notes: Alternate color coding available upon request.

Close

#### Revision Number: 2 Revision Date: 02-13-2014

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