

Part Number: 5T00UP

Audio Cable, 2 Conductor 10 AWG, BC, Unshielded, CM

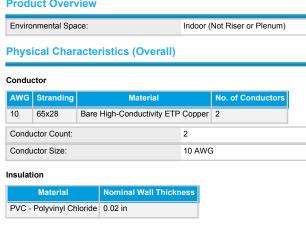


# **Product Description**

Commercial Audio Cable, Rated-CL2, 2-10 AWG highly flexible stranded bare copper conductors with PVC insulation, PVC jacket with ripcord

## **Technical Specifications**

### **Product Overview**



# Color Chart



## **Outer Shield Material**



## **Outer Jacket Material**

Material	Nominal Diameter	Nominal Wall Thickness	Ripcord
PVC - Polyvinyl Chloride	0.356 in	0.026 in	Yes

## **Construction and Dimensions**

# Cabling

2.67 twist/ft

## **Electrical Characteristics**

## **Conductor DCR**

Nominal Conductor DCR 1.03 Ohm/1000ft

## Capacitance

Nom. Capacitance Conductor to Conducto 26 pF/ft Shielding: Multiple or Specialty

#### Inductance

Nominal Inductance 0.15 µH/ft

#### Current

Max. Recommended Current [A] 27.8 Amps per conductor @ 25°C

### Voltage

UL Voltage Rating 150 V RMS

### **Temperature Range**

UL Temp Rating:	75°C
Operating Temp Range:	-20°C To +75°C

### **Mechanical Characteristics**

Bulk Cable Weight:	91 lbs/1000ft
Max Recommended Pulling Tension:	260 lbs
Min Bend Radius/Minor Axis:	3.6 in

### **Standards**

NEC/(UL) Specification:	CL2
CPR Euroclass:	Eca

### **Applicable Environmental and Other Programs**

EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2003/96/EC (BFR):	Yes
EU Directive 2011/65/EU (ROHS II):	Yes
EU Directive 2012/19/EU (WEEE):	Yes
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	Yes
EU RoHS Compliance Date (yyyy-mm-dd):	2005-04-01
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes

## Flammability, LS0H, Toxicity Testing

UL Flammability:	UL1685 UL Loading
UL voltage rating:	150 V RMS

# Plenum/Non-Plenum

	Plenum (Y/N):	No
Ī	Plenum Number:	6T00UP

## **Part Number**

## Variants

Item #	Color	Footnote
5T00UP 0101000	Black	С
5T00UP 0081000	Gray	С
5T00UP 008500	Gray	С
Footnote:		

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C - CRATE REEL PUT-UP.

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