



Part Number: 8484

Audio/Control/Instrumentation, (4) 20 AWG (7x28) BC,
PVC/PVC

Product Description

Four 20 AWG stranded (7x28) bare copper conductors, PVC insulation, PVC jacket.

Product Specifications

Technical Specifications

Suitable Applications:	Security Systems, Intercom/PA Systems, Sound/Audio Systems, Power Limited Controls, and Single Line Telephone.
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Construction and Dimensions

Conductor:

AWG	Stranding	Material	No. of Conductors
20	7x28	BC - Bare Copper	4
Total Number of Conductors:			4

Insulation:

Material	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.01 in

Color Chart 1:

Number	Color
1	Black
2	Green
3	Red
4	White

Outershield 1:

Material
Unshielded

Outerjacket 1:

Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.173 in	0.02 in

Electrical Characteristics

Conductor DCR:

Nominal Conductor DCR
10.3 Ohm/1000ft

Capacitance:

Nom. Capacitance Conductor to Conductor
26 pF/ft

Current:

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

Voltage:

Non-UL Voltage Rating
200 V RMS

Use

Max Recommended Pulling Tension:	56 lbs
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Safety

UL Flammability:	VW-1
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Temperature Range

Operating Temp Range:	-20°C To +75°C
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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)
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MII Order #39 (China RoHS):	MII Order #39 (China RoHS)
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)

History

Product Variants

Part Number	Color	Put-Up Type	Length
8484 0601000	CHROME	Reel	1000 ft

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