

## 5304UE Non-Paired - Commercial Applications

		<p>For more information please call  <b>1-800-Belden1</b></p> <p><u>See Put-ups and Colors</u></p>
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### Description:

18 AWG bare copper conductors, PVC insulation, PVC jacket with ripcord. Sequential footage marking every two feet.

### PHYSICAL CHARACTERISTICS:

#### CONDUCTOR:

Number of Conductors	6
Total Number of Conductors	6
AWG	18
Stranding	7x26
Conductor Material	BC - Bare Copper

#### INSULATION:

Insulation Material	PVC - Polyvinyl Chloride
Nom. Insulation Wall Thickness	.010 in.

#### OVERALL CABLING:

Overall Cabling Lay Length	3.75 in.
Overall Cabling Color Code Chart	Black, Red, White, Green, Brown, Blue

#### OUTER SHIELD:

Outer Shield Material	Unshielded
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#### OUTER JACKET:

Outer Jacket Material	PVC - Polyvinyl Chloride
Outer Jacket Nominal Wall Thickness	.015 in.
Outer Jacket Ripcord	Yes

#### OVERALL NOMINAL DIAMETER:

Overall Nominal Diameter	.226 in.
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### MECHANICAL CHARACTERISTICS:

Operating Temperature Range	-20°C To +75°C
UL Temperature Rating	75°C
Bulk Cable Weight	48.7 lbs/1000 ft.
Max. Recommended Pulling Tension	134.4 lbs.
Min. Bend Radius (Install)	2.25 in.

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**APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:**

**APPLICABLE STANDARDS:**

NEC/(UL) Specification	CMR
NEC Articles	800
CEC/C(UL) Specification	CMG
EU CE Mark (Y/N)	Yes
EU RoHS Compliant (Y/N)	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	04/01/2005

**FLAME TEST:**

UL Flame Test	UL1666 Vertical Shaft
C(UL) Flame Test	FT4

**PLENUM/NON-PLENUM:**

Plenum (Y/N)	N
Plenum Number	6304UE

**ELECTRICAL CHARACTERISTICS:**

Nom. Capacitance Conductor to Conductor @ 1 KHz	30 pF/ft
Nom. Conductor DC Resistance @ 20 Deg. C	6.5 Ohms/1000 ft
Max. Operating Voltage - UL	300 V RMS
Max. Recommended Current	3.5 Amps per conductor @ 25°C

**PUT-UPS AND COLORS:**

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
5304UE 0081000	6 #18 SRPVC FRPVC	1000	46	GRAY	C
5304UE 008500	6 #18 SRPVC FRPVC	500	23.5	GRAY	C
5304UE 008U1000	6 #18 SRPVC FRPVC	U1000	45	GRAY	

C = CRATE REEL PUT-UP.

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