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please call

1-800-Belden1



### General Description:

Stranded tinned copper conductor (Uni-Strand®).

### Physical Characteristics (Overall)

#### Conductor

##### AWG:

# Conductors	AWG	Stranding	Conductor Material
1	18	7x26	Uni-Strand® (TC- Tinned Copper)

Total Number of Conductors: 1

#### Insulation

##### Insulation Material:

Insulation Material	Wall Thickness (mm)
PVC - Polyvinyl Chloride	0.8001

#### Overall Insulation

#### Overall Cable

Overall Nominal Diameter: 2.743 mm

### Mechanical Characteristics (Overall)

UL Temperature Rating: 105°C (UL AWM Style 1015)

Bulk Cable Weight: 14.584 Kg/Km

### Applicable Specifications and Agency Compliance (Overall)

#### Applicable Standards & Environmental Programs

UL AWM Style: UL Style 1015 (600 V 105°C)

UL Rating: 600 V, 105°C

CSA Rating: 600 V, 105°C

CSA Type: TEW

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

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

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

EU RoHS Compliance Date (mm/dd/yyyy): 07/01/2005

EU Directive 2002/96/EC (WEEE): Yes

EU Directive 2003/11/EC (BFR): Yes

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

MII Order #39 (China RoHS): Yes

#### Flame Test

UL Flame Test: VW-1

#### Plenum/Non-Plenum

Plenum (Y/N): No

## Electrical Characteristics (Overall)

### Max. Operating Voltage - UL:

#### Voltage

600 V RMS (UL AWM Style 1015)

## Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
32718 0044000	4,000 FT	44.000 LB	YELLOW		#18 STR PVC YEL
32718 0094000	4,000 FT	44.000 LB	WHITE	C	#18 STR PVC WHT
32718 0104000	4,000 FT	44.000 LB	BLACK		#18 STR PVC BLK
32718 0134000	4,000 FT	44.000 LB	BLUE, DARK		#18 STR PVC DBLU

### Notes:

C = CRATE REEL PUT-UP.

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