



**8455 Portable Cordage - UL/CSA Types: SVT, SO**

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

5-conductor rubber jacket, 300V, 60°C, paper tape separator, smooth jacket, style 4256, color code: brown, green, white, black, red.

**PHYSICAL CHARACTERISTICS:**

**CONDUCTOR:**

Number of Conductors	5
Total Number of Conductors	5

**AWG :**

Number of Conductors	Number of Pairs	AWG	Stranding	Conductor Material	Conductor Diameter (in.)
3		20	26x34	TC - Tinned Copper	
2		18	41x34	TC - Tinned Copper	

Stranding	26x34, 41x34
Conductor Material	TC - Tinned Copper

**INSULATION:**

Insulation Material	EPDM - Ethylene Propylene Diene Monomer Rubber
Nom. Insulation Wall Thickness	.018 in.

**OVERALL CABLING:**

Overall Cabling Fillers	Jute
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**Overall Cabling Color Code :**

Number	Color
1	Brown
2	Green
3	White
4	Black
5	Red

Overall Cabling Separator Material	Paper Tape
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**OUTER SHIELD:**

Outer Shield Material	Unshielded
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**OUTER JACKET:**

Outer Jacket Material	Rubber
Outer Jacket Nominal Wall Thickness	.031 in.

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### OVERALL NOMINAL DIAMETER:

Overall Nominal Diameter	.280 in.
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### MECHANICAL CHARACTERISTICS:

UL Temperature Rating	60°C (UL AWM Style 4256)
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### APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:

#### APPLICABLE STANDARDS:

AWM Specification	UL Style 4256 (300 V 60°C)
EU CE Mark (Y/N)	Yes
EU RoHS Compliant (Y/N)	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	10/13/2005

#### PLENUM/NON-PLENUM:

Plenum (Y/N)	N
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### ELECTRICAL CHARACTERISTICS:

Max. Operating Voltage - UL	300 V RMS (UL AWM Style 4256)
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Dielectric Withstand Voltage	1500 V AC Applied for 1 Min.
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Max. Recommended Current :

Description	Max. Recommended Current
20 AWG	4 Amps
18 AWG	5.6 Amps

### PUT-UPS AND COLORS:

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
8455 010250	2 #18, 3 #20 EPDM SBR	250	12	BLACK	C
8455 010U1000	2#18 EPDM 3 #20 EPDM SBR	U1000	50	BLACK	
8455 010U500	2#18 EPDM 3 #20 EPDM SBR	U500	25.5	BLACK	

C = CRATE REEL PUT-UP.

Revision Number: 1      Revision Date: 10-21-2005

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