



**BWAY Cable & Wire Ltd**

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# Specification

Style Number: UL10643

Conductor			Insulation		Maximum Conductor Resistance 20°C(Ω/KM)
AWG-No.	Construction	CON.DIA	Diameter	Tolerance	
28	7/0.127	0.39	1.2	±0.10	248.00
26	7/0.16	0.49	1.3	±0.10	152.00
24	11/0.16	0.61	1.4	±0.10	88.60
22	17/0.16	0.76	1.6	±0.10	62.50
20	21/0.18	0.95	1.8	±0.10	39.50
18	34/0.18	1.21	2.1	±0.15	24.40
16	65/0.16	1.49	2.4	±0.15	15.60

<b>Material of conductor:</b>	Stranded Tinned Copper
<b>Rated Temperature:</b>	105°C
<b>Rated Voltage:</b>	600V

<b>Material of insulator:</b>	TPE
<b>Color(s):</b>	BLACK, BROWN, RED, ORANGE, YELLOW, GREEN, BLUE, PURPLE, GRAY, WHITE, PINK

**Marking:**  
E464676 AWM 10643 \*\* AWG 105°C 600V VW-1 --BWAY-- C AWM \*\* AWG I A 105°C 600V FT-1

**Remark** "\*\*\*" for 16~28

