



**BWAY Cable & Wire Ltd**

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# Specification

Style Number: UL10439

Conductor			Insulation		Maximum Conductor Resistance 20°C(Ω/KM)
AWG-No.	Construction	CON.DIA	Diameter	Tolerance	
30	7/0.10	0.31	0.70	±0.10	397.00
28	7/0.127	0.39	0.80	±0.10	248.00
26	7/0.16	0.49	0.90	±0.10	152.00
24	11/0.16	0.61	1.00	±0.10	88.60
22	17/0.16	0.76	1.20	±0.10	62.50
20	21/0.18	0.95	1.40	±0.10	39.50
18	34/0.18	1.21	1.60	±0.10	24.40
16	65/0.16	1.49	1.90	±0.10	15.60

<b>Material of conductor:</b>	Stranded Tinned Copper
<b>Rated Temperature:</b>	80°C
<b>Rated Voltage:</b>	300V

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

**Marking:**  
E464676 AWM 10439 \*\* AWG 80°C 300V VW-1 --BWAY-- C AWM \*\* AWG I A 80°C 300V FT-1

**Remark "\*\*\*\*" for 16~30**

