



**BWAY Cable & Wire Ltd**

Unit D, 22/F, Kin Ga Industrial Building,  
No.9 San On Street, Tuen Mun, NT, Hong Kong

Web: [www.bma-tech.com](http://www.bma-tech.com)

Tel: (852) 2488 5200 Fax: (852) 2488 5882

E-Mail: [sales@bma-tech.com](mailto:sales@bma-tech.com)

[salesdg@bma-tech.com](mailto:salesdg@bma-tech.com)

# Specification

Style Number: UL1015

Conductor			Insulation		Conductor Resistance 20°C(Ω/KM)
AWG-No.	Construction	CON.DIA	Diameter	Tolerance	
26	7/0.16	0.49	2.05	±0.15	148.94
24	11/0.16	0.61	2.2	±0.15	93.25
22	17/0.16	0.76	2.3	±0.15	55.00
20	21/0.18	0.95	2.5	±0.15	34.60
18	34/0.18	1.21	2.8	±0.15	21.86
16	65/0.16	1.49	3.1	±0.15	13.70
14	41/0.254	1.88	3.5	±0.15	8.62
12	65/0.254	2.37	3.9	±0.15	5.43
10	105/0.254	3.01	5.0	±0.15	3.41

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

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

**Marking:**  
E464676 AWM 1015 ( )AWG 105°C 600V VW-1 --BWAY-- C AWM ( )AWG I A 105°C 600V FT-1

