



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

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

E-Mail: sales@bma-tech.com

salesdg@bma-tech.com

Specification

Style Number: UL1007

Conductor			Insulation		Conductor Resistance 20°C(Ω/KM)
AWG-No.	Construction	CON.DIA	Diameter	Tolerance	
30	7/0.10	0.31	1.10	±0.1	319.26
28	7/0.127	0.39	1.20	±0.1	197.94
26	7/0.16	0.49	1.30	±0.1	124.71
24	11/0.16	0.61	1.40	±0.1	79.36
22	17/0.16	0.76	1.60	±0.1	51.35
20	21/0.18	0.95	1.80	±0.1	32.85
18	34/0.18	1.21	2.00	±0.15	21.29
16	65/0.16	1.49	2.30	±0.15	13.32
Material of conductor:		Stranded Tinned Copper			
Rated Temperature:		80°C			
Rated Voltage:		300V			
Material of insulator:		PVC			
Color(s):		BLACK, BROWN, RED, ORANGE, YELLOW, GREEN, BLUE, PURPLE, GRAY, WHITE, PINK			
Marking:					
E464676 AWM 1007 ()AWG 80°C 300V VW-1 --BWAY-- C AWM ()AWG I A 80°C 300V FT-1					
Construct map:					