



BWAY Cable & Wire Ltd

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Specification

Style Number: UL10166

Conductor			Insulation		Conductor Resistance 20°C(Ω/KM)
AWG-No.	Construction	CON.DIA	Diameter	Tolerance	
26	7/0.16	0.49	1.65	±0.10	150.00
24	11/0.16	0.61	1.75	±0.10	94.20
22	17/0.16	0.76	1.90	±0.10	59.40
20	21/0.18	0.95	2.10	±0.10	36.70
18	34/0.18	1.21	2.35	±0.10	23.20
16	65/0.16	1.49	2.65	±0.10	14.60

Material of conductor:	Stranded Tinned Copper
Rated Temperature:	80°C
Rated Voltage:	500V

Material of insulator:	PVC
Color(s):	BLACK, BROWN, RED, ORANGE, YELLOW, GREEN, BLUE, VIOLET, GRAY, WHITE, PINK

Marking:
 E464676 AWM 10166 **AWG 80°C 500V VW-1 --BWAY-- C AWM **AWG I A 80°C 500V FT-1

Remark "*" for 16~26**

