



BWAY Cable & Wire Ltd

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Specification

Style Number: UL10645

Conductor			Insulation		Maximum Conductor Resistance 20°C(Ω/KM)
AWG-No.	Construction	CON.DIA	Diameter	Tolerance	
30	7/0.10	0.31	0.7	±0.10	397.00
28	7/0.127	0.39	0.8	±0.10	248.00
26	7/0.16	0.49	0.9	±0.10	152.00
24	11/0.16	0.61	1.1	±0.10	88.60
22	17/0.16	0.76	1.2	±0.10	62.50
20	21/0.18	0.95	1.4	±0.10	39.50
18	34/0.18	1.21	1.7	±0.10	24.40
16	65/0.16	1.49	2.1	±0.15	15.60

Material of conductor:	Stranded Tinned Copper
Rated Temperature:	80°C
Rated Voltage:	30V

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

Marking:
E464676 AWM 10645 ** AWG 80°C 30V VW-1 --BWAY-- C AWM ** AWG I A 80°C 30V FT-1

Remark "****" for 16~30

