



BWAY Cable & Wire Ltd

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Specification

Style Number: UL10149

Conductor			Insulation		Maximum Conductor Resistance 20°C(Ω/KM)
AWG-No.	Construction	CON.DIA	Diameter	Tolerance	
20	21/0.18	0.95	2.5	±0.15	39.50
18	34/0.18	1.21	2.8	±0.15	24.40
16	65/0.16	1.49	3.1	±0.15	15.60
14	41/0.254	1.88	3.5	±0.15	9.90
12	65/0.254	2.37	4.00	±0.20	6.24
10	105/0.254	3.01	4.60	±0.20	4.15

Material of conductor:	Stranded Tinned Copper
Rated Temperature:	105°C
Rated Voltage:	600V

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

Marking:
E464676 AWM 10149 ** AWG 105°C 600V VW-1 --BWAY-- C AWM ** AWG I A 105°C 600V FT-1

Remark "**" for 10~20**

