



Specification

Style Number: UL1095

Conductor			Insulation		Conductor Resistance 20°C(Ω/KM)
AWG-No.	Construction	CON.DIA	Diameter	Tolerance	
30	7/0.10	0.31	1.00	±0.1	381
28	7/0.127	0.39	1.10	±0.1	239
26	7/0.16	0.49	1.20	±0.1	150
24	11/0.16	0.61	1.30	±0.1	94.2
22	17/0.16	0.76	1.45	±0.1	59.4
20	21/0.18	0.95	1.65	±0.1	36.7
18	34/0.18	1.21	1.90	±0.1	23.2
16	65/0.16	1.49	2.20	±0.1	14.6
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 1095 **AWG 80°C 300V VW-1 --BWAY-- C  AWM **AWG I A 80°C 300V FT1					
Remark "***" for 16~30					
Construct map:					
