

Specification

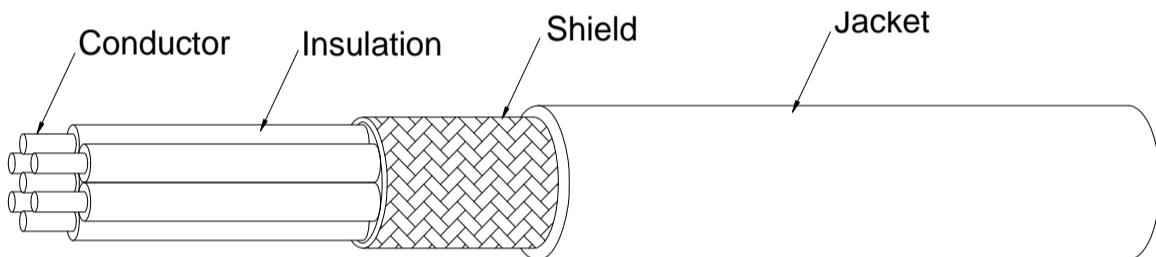
Style Number: UL21235

Material of conductor:	Stranded Tinned Copper					
Rated Temperature:	80°C					
Rated Voltage:	300V					
Material Of Insulation:	PP PE TPE					
Material Of Jacket :	TPE					
Color(s):	BLACK, GREEN, PINK	BROWN, BLUE,	RED, PURPLE,	RED, PURPLE,	ORANGE, GRAY,	YELLOW, WHITE,

Marking:

E464676 AWM 21235 **AWG VW-1 80°C 300V --BWAY--C AWM I/II A/B 80°C 300V FT1

Remark "****" for 16~30

Construct map:


AWG-No.	Conductor		Insulation	Shield	Jacket	Maximum Conductor Resistance 20°C(Ω/KM)
	Cores	Construction	Diameter		Diameter	
30	2C	7/0.100	0.80	Tinned Or Bare Copper Wire	3.80	381
	3C	7/0.100	0.80		4.00	381
	4C	7/0.100	0.80		4.20	381
	5C	7/0.100	0.80		4.40	381
	6C	7/0.100	0.80		4.60	381
28	2C	7/0.127	0.90	Tinned Or Bare Copper Wire	4.00	239
	3C	7/0.127	0.90		4.20	239
	4C	7/0.127	0.90		4.40	239
	5C	7/0.127	0.90		4.60	239
	6C	7/0.127	0.90		5.00	239
26	2C	7/0.16	1.00	Tinned Or Bare Copper Wire	4.10	150
	3C	7/0.16	1.00		4.40	150
	4C	7/0.16	1.00		4.70	150
	5C	7/0.16	1.00		4.70	150
	6C	7/0.16	1.00		5.40	150
24	2C	11/0.16	1.10	Tinned Or Bare Copper Wire	4.20	94.2
	3C	11/0.16	1.10		4.60	94.2
	4C	11/0.16	1.10		5.10	94.2
	5C	11/0.16	1.10		5.10	94.2
	6C	11/0.16	1.10		5.70	94.2
22	2C	17/0.16	1.30	Tinned Or Bare Copper Wire	4.60	59.4
	3C	17/0.16	1.30		5.20	59.4
	4C	17/0.16	1.30		5.40	59.4
	5C	17/0.16	1.30		5.70	59.4
20	2C	21/0.18	1.50	Tinned Or Bare Copper Wire	5.00	36.7
	3C	21/0.18	1.50		5.50	36.7
	4C	21/0.18	1.50		5.90	36.7
18	2C	34/0.18	1.80	Tinned Or Bare Copper Wire	5.60	23.2
	3C	34/0.18	1.80		6.10	23.2
16	2C	65/0.16	2.00	Tinned Or Bare Copper Wire	7.80	14.6