

# AWM 1569 STYLE

Single conductor with extruded insulation



Standard UL Subject 758 / UL Standard 1581



## 제품용도(Applications)

전기 전자 기기의 내부 배선용.

Internal wiring of appliances or electronic equipment where not subjected to movement or mechanical damage. Tag may also indicate the following, "600 Volts Peak for Electronic Use Only"

## 제품특성(Characteristic)

- 정격(Rating Temp.& Volt) : UL 80°C, 90°C, 105°C 300V
- 난연성(Flammability) : VW-1, FT1 Pass
- 생산범위(Product Range) : 30AWG~2AWG

## 제품 구조(Construction)



사이즈 AWG Size	도체 Conductors		절연체 Insulation		최대도체저항 Conductor Max Resistance Ω/km	최소절연저항 Insulation Min. Resistance MΩ/km	내전압 Dielectric Withstanding Voltage AC V/min	허용전류 Allowable Current A
	구성 Number&dia of conductors pcs/■	외경 Nor. overall Diameter ■	평균두께 Nominal Thickness ■	외경 Nor. overall Diameter ■				
30	7/0.10	0.30	0.40	0.80	376.96	15	3,000	2.0
28	7/0.127	0.38	0.40	0.90	237.38			2.6
26	7/0.16	0.48	0.40	1.00	148.94			3.4
24	11/0.16	0.61	0.40	1.10	93.25			4.6
22	17/0.16	0.76	0.40	1.30	55.00			6.1
20	21/0.18	0.95	0.40	1.50	34.60			8.4
18	34/0.18	1.21	0.40	1.80	21.80			11.3
16	26/0.254	1.55	0.40	2.10	13.70			15.2