

AWM 1007 STYLE

Single conductor with extruded insulation

Standard UL Subject 758 / UL Standard 1581



제품용도(Applications)

전기 전자 기기의 내부 배선용.
Internal wiring of appliances.

제품특성(Characteristic)

- 정격(Rating Temp.& Volt) : UL 80°C 300V
- 난연성(Flammability) : VW-1, FT1 Pass
- 생산범위(Product Range) : 32AWG~16AWG

제품 구조(Construction)



사이즈 AWG Size	도체 Conductors		절연체 Insulation		최대도체저항 Conductor Max Resistance Ω/㎞	최소절연저항 Insulation Min. Resistance MΩ/㎞	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	1.10	376.96	15	3,000	2.3
28	7/0.127	0.38	0.40	1.25	237.38			3.0
26	7/0.16	0.48	0.40	1.35	148.94			4.0
24	11/0.16	0.61	0.40	1.45	93.25			5.3
22	17/0.16	0.76	0.40	1.60	55.00			7.2
20	21/0.18	0.95	0.40	1.80	34.60			9.4
18	34/0.18	1.21	0.40	2.00	21.80			12.5
16	26/0.254	1.55	0.40	2.40	13.70			15.9