

UL Style No. 1284

RoHS



Thermoplastic (PVC) 절연 전선 Insulated Wire for Appliance Hook-Up Use.

제품의 용도

- 높은 허용 전류를 필요로 하는 전자기기 내부배선 및 전원공급용

Application of Product

- In electrically heated pads, and where the acceptability of the combination has been determined by UL.

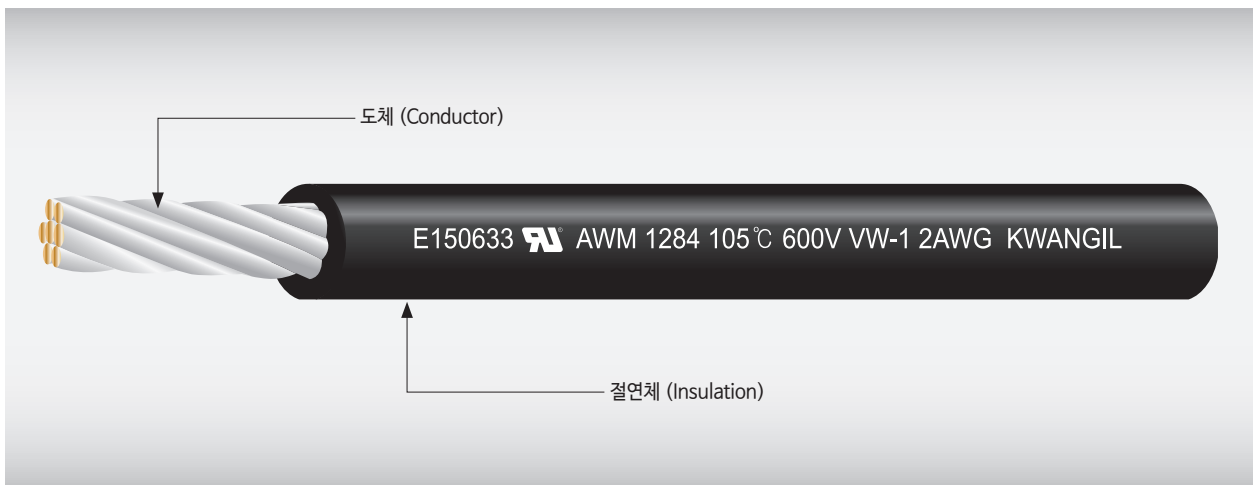
제품의 특성

- 정격 : 600V, 105°C
- 난연성 : VW-1, FT1 만족함
- 적용규격 : UL Subject 758, 1581
- 제품인증 : Non-Certification Product

Characteristics of Product

- Rating : 600V, 105°C
- Flammability : VW-1, FT1 Satisfaction.
- Standard : UL Subject 758, 1581
- Certification : Non-Certification Product

구조 및 구성 (Construction & Formation)



Type	Conductor			Insulation		Max. Conductor Resistance at 20°C (Ω/km)	Min. Insulation Resistance at 15.6°C (MΩ·km)	AC Withstand Voltage (V)
	AWG Size	Composition (No./mm)	Diameter (mm)	Material	Diameter (mm)			
Stranded	8	7/24/0.254	4.38	Heat Resistance PVC	8.30	2.230	11	2,000
	7	7/30/0.254	4.90		8.80	1.760	10	
	6	7/38/0.254	5.52		9.40	1.410	9	
	5	7/47/0.254	6.14		10.00	1.110	8	
	4	7/60/0.254	6.93		10.80	0.882	7	
	3	7/75/0.254	7.75		11.60	0.700	7	
	2	19/35/0.254	8.72		12.70	0.555	6	2,500
	1	19/44/0.254	9.78		13.80	0.440	6	
	1/0	19/55/0.254	10.93		15.20	0.349	5	
	2/0	19/70/0.254	12.34		16.70	0.276	5	
	3/0	19/88/0.254	13.83		18.20	0.219	4	
	4/0	37/57/0.254	15.53		20.00	0.174	4	