



UL 1007 HOOK-UP WIRE 80℃ 300V

UL Subject 758 UL FILE NO: E317074
CSA Standard CSA FILE NO: 243971

说明

- 导体使用单条或绞线 28~14AWG 裸铜或镀锡铜
- PVC绝缘或依客户要求使用无毒 PVC绝缘
- 额定温度: 80℃, 额定电压: 300Volts
- 可通过UL VW-1及CSA FT1, 垂直型耐燃测试

应用

- 一般电子、电器设备内部配线

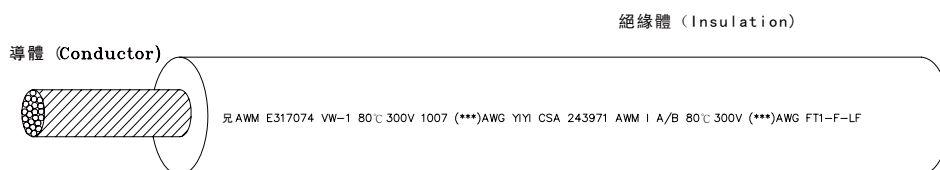
Product Description

- Tinned, annealed, stranded or Solid copper conductor 28~14AWG
- PVC insulation or non-toxic PVC insulation
- Rated temperature: 80 °C , Rated voltage: 300Volts
- Passed UL VW-1&CSA FT1 vertical flame test

Applications

- For general purpose internal wiring of electrical, and electrical equipment

构造及电气性能 (Structure & electric properties)



UL1007	额 定 Range		导 体 Conductor		绝 缘 体 Insulation 公差值(0.1mm)		最大导 体阻抗 Maximum Conductor Resistance Ω/KM (25℃)	最小绝 缘阻抗 Minimum Insulation Resistance MΩ/Km	绝缘耐电压 (VAC/min) Insulation Potential Strength
	温度 Temp ℃	电压 Voltage V	线号 AWG	构成 NO/ mm	厚度 Thickness mm	外径 O.D. mm			
多芯线 Stranded	80℃	300V	28	7/0.127	0.38	1.2	244	15	2000
			26	7/0.160	0.38	1.3	153		
			24	11/0.160	0.38	1.4	95.8		
			22	17/0.160	0.38	1.6	60.7		
			20	21/0.180	0.38	1.8	37.4		
			18	34/0.180	0.38	2.1	23.6		
			16	26/0.254	0.38	2.4	14.9		
			14	41/0.254	0.38	2.7	9.14		