

UL 10059 Hook-up Wire 连接线



UL AWM 10059 AWG VW-1 105°C 600V E234411 BETTER c UL AWM I A 105°C 600V FT1

PRODUCT DESCRIPTION

- Rated temperature: 80°C , 90°C , 105°C
Rated voltage: 600V, 750V
- Reference standard: UL Subject 758, UL 1581 & CSA C22.2 No.210
- Tinned or bare, stranded or solid copper conductor, 24-2 AWG
- Colour-coded lead free PVC insulation
- Uniform insulation thickness to ensure easy stripping and cutting
- Passes UL VW-1 & CSA FT1 vertical flame test

APPLICATION

For internal wiring of electronic and electrical equipment

说明

- 额定温度：80°C , 90°C , 105°C
额定电压：600V, 750V
- 标准：UL758, UL 1581 & CSA C22.2 No. 210
- 导体使用24-2AWG 单根或绞合裸铜或镀锡铜线
- 无铅聚氯乙烯绝缘
- 绝缘厚度均匀, 方便剥皮及剪裁
- 通过UL VW-1及CSA FT1垂直耐燃测试

应用

用于电子、电器设备内部连线

Conductor 导体			Insulation 绝缘		Standard Put-Up	Maximum Resistance at 20°C
AWG	NO. /mm	Dia	Nom. Thick.	Nom. Dia.	标准长度 M/Coil	最大导体电阻 Ω/km
线规	线数/线径	外径 mm	绝缘厚度 mm	外径 mm		
24	11/0.16	0.61	0.3	1.25±0.10	610	88.89
22	17/0.16	0.76	0.3	1.4±0.10	610	57.52
20	26/0.16	0.94	0.3	1.6±0.10	610	37.61
18	41/0.16	1.18	0.3	1.8±0.10	610	23.85
16	26/0.254	1.49	0.3	2.1±0.10	305	15.06
14	41/0.254	1.87	0.3	2.5±0.10	305	9.46
12	65/0.254	2.36	0.3	3.0±0.10	305	6.3
10	105/0.254	3.00	0.3	4.0±0.15	305	4.13