

电器配线

APPLIANCE WIRE

UL 3311 HOOK-UP WIRE

产品说明

- 额定温度：90℃
- 额定电压：600V
- 参考标准：UL758,UL1581
- 导体使用单支或绞合 30AWG -1000 kcmil
镀锡或裸铜
- EPDM 绝缘,符合 RoHS 环保标准
- 通过 CSA FT2 阻燃测试
- 使用标准绝缘厚度、易裁线、易剥皮
- 用于一般电子、电器设备内部连接线

PRODUCT DESCRIPTION

- Rated temperature: 90℃
- Rated voltage: 600V
- Standard: UL758,UL1581
- Solid or stranded ,tinned or bare copper conductor
30 AWG - 1000 kcmil
- EPDM insulation , RoHS compliant.
- Passes CSA FT2 flame test
- Uniform insulation thickness to ensure easy stripping and cutting
- For general purpose internal wiring of appliance

产品结构图

CABLE CONSTRUCTION DIAGRAM



产品结构

CABLE CONSTRUCTION

规格 AWG	导体 CONDUCTOR		绝缘 INSULATION		最大导体电阻 MAX.COND. RESISTANCE (Ω/km,20°C,DC)	耐压强度 DIELECTRIC STRENGTH (VAC,1min)
	构造 CONSTRUCTION (No./mm)	外径 DIA. (mm)	厚度 THICKNESS (mm)	外径 O.D. (mm)		
30	7/0.10	0.30	1.53	3.40	381	2000
28	7/0.127	0.38	1.53	3.50	239	2000
26	7/0.16	0.48	1.53	3.60	150	2000
24	11/0.16	0.61	1.53	3.70	94.2	2000
22	17/0.16	0.76	1.53	3.85	59.4	2000
20	26/0.16	0.94	1.53	4.05	36.7	2000
18	16/0.254	1.15	1.53	4.30	23.2	2000
16	26/0.254	1.50	1.53	4.70	14.6	2000
14	41/0.254	1.88	1.53	5.05	8.96	2000
12	65/0.254	2.36	1.53	5.60	5.64	2000
10	105/0.254	3.10	1.53	6.30	3.546	2000
8	168/0.254	4.25	1.53	7.40	2.23	2000
6	266/0.254	5.35	1.53	8.50	1.403	2000
4	420/0.254	6.70	1.53	9.80	0.882	2000
2	665/0.254	8.45	1.53	11.60	0.5548	2000
1	836/0.254	9.50	2.04	13.70	0.4398	2500
1/0	1045/0.254	10.60	2.04	14.80	0.3487	2500
2/0	1330/0.254	12.00	2.04	16.20	0.2766	2500
3/0	1672/0.254	13.45	2.04	17.60	0.2194	2500
4/0	2109/0.254	14.85	2.04	19.00	0.1722	2500

备注：详细尺寸以产品规格书为准

NOTE: The product's detailed description please refer to the specification for approval