

电器配线

APPLIANCE WIRE

UL 3271 HOOK-UP WIRE

产品说明

- 额定温度：125℃
- 额定电压：600V
- 参考标准：UL758,UL1581
- 导体使用单支或绞合 30 AWG-2000 kcmil 镀锡或裸铜
- XLPE 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: 125℃
- Rated voltage: 600V
- Standard: UL758,UL1581
- Solid or stranded ,tinned or bare copper conductor 30~2000 kcmil
- XLPE 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℃,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	0.76	1.90	381	2000
28	7/0.127	0.38	0.76	2.00	239	2000
26	7/0.16	0.48	0.76	2.10	150	2000
24	11/0.16	0.61	0.76	2.20	94.2	2000
22	17/0.16	0.76	0.76	2.35	59.4	2000
20	26/0.16	0.94	0.76	2.55	36.7	2000
18	16/0.254	1.15	0.76	2.80	23.2	2000
16	26/0.254	1.50	0.76	3.15	14.6	2000
14	41/0.254	1.88	0.76	3.55	8.96	2000
12	65/0.254	2.36	0.76	4.05	5.64	2000
10	105/0.254	3.10	0.76	4.90	3.546	2000
8	168/0.254	4.25	1.15	6.60	2.23	2000
6	266/0.254	5.35	1.15	7.75	1.403	2000
4	420/0.254	6.70	1.15	9.10	0.882	2000
3	532/0.254	7.55	1.15	9.95	0.6996	2000
2	665/0.254	8.45	1.15	10.80	0.5548	2000
1	836/0.254	9.50	1.40	12.60	0.4398	2500
1/0	1045/0.254	10.60	1.40	13.80	0.3487	2500
2/0	1330/0.254	12.00	1.40	15.20	0.2766	2500
3/0	1672/0.254	13.45	1.40	16.70	0.2194	2500
4/0	2109/0.254	14.85	1.40	18.10	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