

## 电器配线

# APPLIANCE WIRE

无卤低卤耐高温线缆 LOW/NO HALOGEN HIGH TEMPERATURE WIRE

## UL 3321 HOOK-UP WIRE

### 产品说明

- 额定温度：150℃
- 额定电压：600V
- 参考标准：UL758,UL1581
- 导体使用单支或绞合 30~4/0AWG 镀锡或裸铜
- XLPE 绝缘,符合 RoHS 环保标准
- 通过 UL VW-1 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: 150℃
- Rated voltage: 600V
- Standard: UL758,UL1581
- Solid or stranded ,tinned or bare copper conductor 30~4/0AWG
- XLPE insulation , RoHS compliant.
- Passes UL VW-1 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

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)
规格 AWG	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	4.30	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	7.60	1.53	10.70	0.6996	2000
2	665/0.254	8.50	1.53	11.60	0.5548	2500
1	836/0.254	9.60	2.04	13.70	0.4398	2500
1/0	1045/0.254	10.75	2.04	14.80	0.3487	2500
2/0	1330/0.254	12.10	2.04	16.20	0.2766	2500
3/0	1672/0.254	13.60	2.04	17.60	0.2194	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