

# 电器配线

## APPLIANCE WIRE

聚氯乙烯绝缘线缆 PVC INSULATION WIRE

### UL 1056 HOOK-UP WIRE

#### 产品结构图

#### CABLE CONSTRUCTION DIAGRAM



#### 产品说明

- 额定温度：105℃
- 额定电压：600V
- 参考标准：UL758,UL1581
- 导体使用单支或绞合 20~10AWG 镀锡或裸铜
- PVC 绝缘,符合 RoHS 环保标准
- 通过 UL VW-1&CSA FT1 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: 105℃
- Rated voltage: 600V
- Standard: UL758,UL1581
- Solid or stranded ,tinned or bare copper conductor 20~10AWG
- PVC insulation , RoHS compliant.
- Passes UL VW-1&CSA FT1 flame test
- Uniform insulation thickness to ensure easy stripping and cutting
- For general purpose internal wiring of appliance

#### 产品结构

#### CABLE CONSTRUCTION

| 规格<br>AWG | 导体 CONDUCTOR                   |                    | 绝缘 INSULATION           |                    | 最大导体电阻<br>MAX.COND. RESISTANCE<br>(Ω/km,20℃,DC) | 耐压强度<br>DIELECTRIC STRENGTH<br>(VAC,1min) |
|-----------|--------------------------------|--------------------|-------------------------|--------------------|-------------------------------------------------|-------------------------------------------|
|           | 构造<br>CONSTRUCTION<br>(No./mm) | 外径<br>DIA.<br>(mm) | 厚度<br>THICKNESS<br>(mm) | 外径<br>O.D.<br>(mm) |                                                 |                                           |
| 20        | 1/0.813                        | 0.81               | 1.53                    | 4.00               | 35.2                                            | 2000                                      |
|           | 26/0.16                        | 0.94               | 1.53                    | 4.10               | 36.7                                            | 2000                                      |
| 18        | 1/1.024                        | 1.02               | 1.53                    | 4.20               | 22.2                                            | 2000                                      |
|           | 16/0.254                       | 1.17               | 1.53                    | 4.30               | 23.2                                            | 2000                                      |
| 16        | 1/1.29                         | 1.29               | 1.53                    | 4.45               | 14                                              | 2000                                      |
|           | 26/0.254                       | 1.49               | 1.53                    | 4.65               | 14.6                                            | 2000                                      |
| 14        | 1/1.63                         | 1.63               | 1.53                    | 4.80               | 8.78                                            | 2000                                      |
|           | 41/0.254                       | 1.88               | 1.53                    | 5.05               | 8.96                                            | 2000                                      |
| 12        | 65/0.254                       | 2.36               | 1.53                    | 5.70               | 5.64                                            | 2000                                      |
| 10        | 105/0.254                      | 3.10               | 1.53                    | 6.30               | 3.546                                           | 2000                                      |

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