

电器配线

APPLIANCE WIRE

聚氯乙烯绝缘线缆 PVC INSULATION WIRE

UL 10070 HOOK-UP WIRE

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 18~4/0AWG 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 18~4/0AWG
- 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)		
18	63/0.127	1.16	0.77	2.80	23.2	2000
16	105/0.127	1.50	0.77	3.15	14.6	2000
14	168/0.127	2.05	0.77	3.70	8.96	2000
12	259/0.127	2.55	0.77	4.20	5.64	2000
10	413/0.127	3.20	0.77	4.90	3.546	2000
8	660/0.127	4.30	1.15	6.80	2.23	2000
6	1045/0.127	5.15	1.53	8.45	1.403	2000
4	1666/0.127	6.95	1.53	10.20	0.882	2000
2	2646/0.127	8.80	1.53	12.10	0.5548	2000
1	3360/0.127	10.40	2.04	14.80	0.4398	2500
1/0	4200/0.127	11.70	2.04	16.10	0.3487	2500
2/0	5320/0.127	12.60	2.04	17.00	0.2766	2500
3/0	6783/0.127	14.20	2.04	18.60	0.2194	2500
4/0	8512/0.127	15.90	2.04	20.30	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