

电器配线

APPLIANCE WIRE

聚氯乙烯绝缘线缆 PVC INSULATION WIRE

UL 10198 HOOK-UP WIRE

产品说明

- 额定温度：105℃
- 额定电压：300V
- 参考标准：UL758,UL1581
- 导体使用单支或绞合 30~4/0AWG 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: 300V
- Standard: UL758,UL1581
- Solid or stranded ,tinned or bare copper conductor 30~4/0AWG
- 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

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	0.38	1.15	381	2000
28	7/0.127	0.38	0.38	1.20	239	2000
26	10/0.127	0.47	0.38	1.30	150	2000
24	16/0.127	0.59	0.38	1.45	94.2	2000
22	26/0.127	0.75	0.38	1.60	59.4	2000
20	41/0.127	0.94	0.38	1.80	36.7	2000
18	63/0.127	1.16	0.38	2.00	23.2	2000
16	105/0.127	1.50	0.38	2.45	14.6	2000
14	168/0.127	2.05	0.51	3.20	8.96	2000
12	259/0.127	2.55	0.51	3.70	5.64	2000
10	413/0.127	3.20	0.51	4.40	3.546	2000
8	660/0.127	4.30	0.77	6.00	2.23	2000
6	1045/0.127	5.15	0.77	6.85	1.403	2000
4	1666/0.127	6.95	0.77	8.70	0.882	2000
2	2646/0.127	8.80	0.77	10.50	0.5548	2000
1	3360/0.127	10.40	1.02	12.70	0.4398	2500
1/0	4200/0.127	11.70	1.02	14.00	0.3487	2500
2/0	5320/0.127	12.60	1.27	15.50	0.2766	2500
3/0	6783/0.127	14.20	1.27	17.00	0.2194	2500
4/0	8512/0.127	16.00	1.27	18.90	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