

电器配线

APPLIANCE WIRE

聚氯乙烯绝缘线缆 PVC INSULATION WIRE

UL 10012 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 30~3/0AWG 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 30~3/0AWG
- 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

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	0.51	1.40	381	2000
28	7/0.127	0.38	0.51	1.50	239	2000
26	7/0.16	0.48	0.51	1.60	150	2000
24	11/0.16	0.61	0.51	1.70	94.2	2000
22	17/0.16	0.76	0.51	1.90	59.4	2000
20	26/0.16	0.94	0.51	2.10	36.7	2000
18	16/0.254	1.17	0.51	2.30	23.2	2000
16	26/0.254	1.50	0.51	2.60	14.6	2000
14	41/0.254	1.88	0.51	3.00	8.96	2000
12	65/0.254	2.36	0.51	3.50	5.64	2000
10	105/0.254	3.10	0.51	4.30	3.546	2000
8	168/0.254	4.25	0.77	6.00	2.23	2000
6	266/0.254	5.35	1.15	7.90	1.403	2000
4	420/0.254	6.70	1.15	9.20	0.882	2000
3	532/0.254	7.55	1.15	10.10	0.6996	2000
2	665/0.254	8.45	1.15	11.00	0.5548	2000
1	836/0.254	9.50	1.53	12.80	0.4398	2500
1/0	1045/0.254	10.60	1.53	13.90	0.3487	2500
2/0	1330/0.254	12.0	1.53	15.40	0.2766	2500
3/0	1672/0.254	13.45	1.53	16.80	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