

电器配线

APPLIANCE WIRE

聚氯乙烯绝缘线缆 PVC INSULATION WIRE

UL 10236 HOOK-UP WIRE

产品结构图

CABLE CONSTRUCTION DIAGRAM



产品说明

- 额定温度：105℃
- 额定电压：300V
- 参考标准：UL758,U1581
- 导体使用单支或绞合 40~4/0AWG 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 40~4/0AWG
- 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

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	7/0.16	0.48	0.38	1.30	150	2000
24	11/0.16	0.61	0.38	1.45	94.2	2000
22	17/0.16	0.76	0.38	1.60	59.4	2000
20	26/0.16	0.94	0.38	1.80	36.7	2000
18	16/0.254	1.15	0.38	2.00	23.2	2000
16	26/0.254	1.50	0.38	2.40	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	0.76	5.90	2.23	2000
6	266/0.254	5.35	0.76	7.10	1.403	2000
4	420/0.254	6.7	0.76	8.40	0.882	2000
3	532/0.254	7.55	0.76	9.30	0.6996	2000
2	665/0.254	8.45	0.76	10.20	0.5548	2000
1	836/0.254	9.5	1.02	11.80	0.4398	2500
1/0	1045/0.254	10.6	1.02	12.90	0.3487	2500
2/0	1330/0.254	12	1.27	14.80	0.2766	2500
3/0	1672/0.254	13.45	1.27	16.30	0.2194	2500
4/0	2109/0.254	14.85	1.27	17.80	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