

UL3132

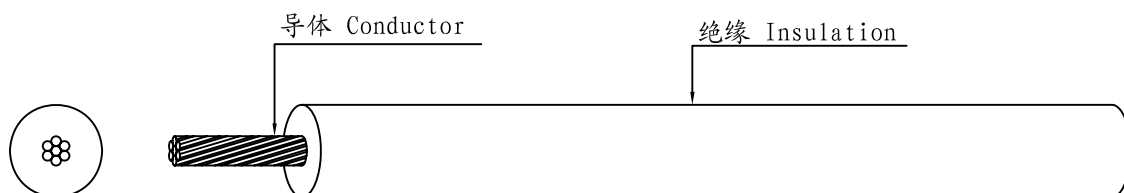
Silicone Wire 硅胶线

■ 产品描述

- 额定温度: -60℃ ~ 150℃
- 额定电压: 300V
- 导体: 单支或绞合30 ~ 4/0AWG镀锡或裸铜
- 绝缘: 硅橡胶
- 阻燃等级: FT2
- 参考标准: UL758 UL1581 UL2556 C22.2
- 适用范围: 适用于家用电器、照明灯具、电子设备、温度传感器、航天、航空、军工产品、冶金化工、汽车船舶、电力安装等连接线。
- 颜色:
- 棕, 红, 橙, 黄, 绿, 蓝, 紫, 灰, 白, 黑, 黄/绿等

■ PRODUCT DESCRIPTION

- Rate temperature: -60℃ ~ 150℃
- Rate voltage: 300V
- Conductor: 30 ~ 4/0AWG (Solid or stranded, tinned or bare copper)
- Insulation: Silicone
- Flame test: FT2
- Reference standard: UL758 UL1581 UL2556 C22.2
- Application: Apply to Household appliance, lamination & Lighting Metallurgy & Headlamp, electric machines, temperature sensor, Military series, Metallurgy Chemical series, Motor cars & Ships, Electrical installation
- Color: Brown, Red, Orange, Yellow, Green, Blue, Purple, Grey, White, Black, Green/Yellow, etc



■ 印字 MARKING

AWM 3132 ()AWG 150° C 300V E332441 YAOBO cAWM I A 150° C 300V FT2

■ 产品结构 CABLE CONSTRUCTION



导体 CONDUCTOR			绝缘 INSULATION		最大导体电阻 MAX. COND. RESISTANCE (Ω/km, 20°C, DC)	标准长度 STANDARD PUT-UP	
规格 AWG	构造 CONSTRUCTION (No. /mm)	绞合 直径DIA. (mm)	厚度 THICKNESS (mm)	外径 O. D. (mm)		英制 Ft/Ro11	公制 M/Ro11
30	7/0.1	0.30	0.40	1.10	376.96	2000	610
28	7/0.127	0.39		1.20	237.25	2000	610
26	7/0.160	0.49		1.30	148.94	1000	305
24	11/0.160	0.61		1.40	93.25	1000	305
22	17/0.160	0.76		1.60	55.0	1000	305
20	21/0.178	0.94		1.75	34.6	1000	305
18	34/0.178	1.20		2.00	21.8	1000	305
16	26/0.254	1.50		2.30	13.7	1000	305
14	41/0.254	1.88		2.70	8.62	1000	305
12	65/0.254	2.36		3.20	5.43	1000	305
10	105/0.254	3.00		3.80	3.41	1000	305