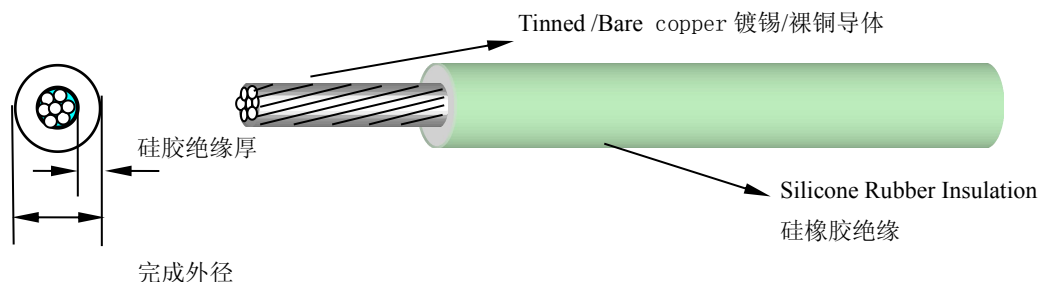




硅橡胶高温电子线 UL STYLE 3239-30KV



1. 说明 Description:

额定温度 Rated temperature: 150°C

额定电压 Rated Voltage: 30KV-DC

绝缘体 Insulation: 硅橡胶绝缘 (Silicone Rubber Insulation)

导体 Conductor: 镀锡或裸铜线 28~10AWG (Tinned/ Bare copper 28~10AWG)

标准 Standard: UL758、UL1581

标志 Marking: E211048 AWM STYLE 3239 30KV-DC NO. AWG 150°C c. SILICONE RUBBER 150°C FT2 -LF-

2. 应用 Application:

适用于扫描器、冷极管、NOTE BOOK、电视接收器、摄影机、微波炉、影印机、办公器材显示器等。

For Scanners , Note books , TV receivers , Videos , Microwave ovens , photocopier , display of office Appliance etc

3. 订货资料 Order Reference:

可选颜色: 黑、白、红、黄、绿、蓝、棕、黄/绿,特殊颜色可定制;

Colors available: Black、white、red、yellow、green、blue、yellow/green, special color can be order;

规格选择: 参照表格, 特殊规格可定制。Specification available: Reference to specification table, special Specification also can be ordered.

型号 Type	规格 AWG	导体结构 Conductor size (No./ mm) ±0.005mm	导体电阻 Conductor resistance 20°C (Ω /Km)	导体外径 Conductor Dia.(mm)	绝缘厚度 Insulation thickness (mm)		编织厚度 Fiber Glass Braid thickness (mm)	完成外径 Overall diameter (mm)		包装 package ft/roll
					Nom.	Min.		Average	Tolerance	
3239 30KV-DC	10	105/0.254	3.54	3.00	2.00	1.80	/	7.00	±0.20	1000
	12	65/0.254	5.64	2.36	2.00	1.80	/	6.36	±0.15	1000
	14	41/0.254	8.96	1.90	2.00	1.80	/	5.90	±0.15	1000
	16	7/0.49	14.60	1.50	2.00	1.80	/	5.50	±0.15	1000
		26/0.254	14.60	1.50	2.00	1.80	/	5.50	±0.15	1000
	18	7/0.39	23.20	1.19	2.00	1.80	/	5.20	±0.15	1000
20	7/0.30	36.70	0.92	2.00	1.80	/	4.95	±0.15	1000	



	22	7/0.254	59.40	0.76	2.00	1.80	/	4.76	±0.15	1000
	24	7/0.20	94.20	0.61	2.00	1.80	/	4.60	±0.15	1000
	26	7/0.16	150.00	0.48	2.00	1.80	/	4.48	±0.15	1000
	28	7/0.127	239.00	0.38	2.00	1.80	/	4.38	±0.15	1000

4. 测试标准 Test Method: UL758/UL1581-2006

电气性能 Electrical Properties:			
介电耐压测试 Dielectric Strength Test	测试时间 1 分钟, 61KV (AC) 电压不击穿 All specimen shall withstand 61KV (AC) for 1 minute without break down		
火花测试 Spark test	测试时间 0.18 秒钟, 测试电压: 20000 V AC, 试验后不击穿 Experiment time 0.18 second, Experiment voltage:20000 V AC, without break down		
物理性能 Physical performance			
绝缘物理性能, 未老化和空气烘箱老化 Physical properties of insulation, Un aged and air oven aged	老化前 Un aged	抗拉强度 Tensile strength	≥3.45 Mpa
		伸长率 Elongation	≥100 %
	老化条件: 180±2℃ 7天 Aged in a full draft circulation air oven for 180 ± 2 °C 168 Hours	抗拉强度 Tensile strength	老化前值的 60% 或 ≥3.45 Mpa minimum percent of unaged values 60% OR ≥3.45 Mpa
		伸长率 Elongation	老化前值的 25% 或 ≥50 % minimum percent of unaged values 25% OR ≥50 %
燃烧试验 Flame test	FT2 燃烧试验 FT2 Flame test	不沿其长度传播火焰, 不向附近的可燃物质传播火焰 Shall not convey flame along its length, shall not convey flame to combustible materials in its vicinity	
有害物质检测 Hazardous Material test			
有害物质检测 ROHS test	符合 ROHS ROHS compliance		