

UL 3239 耐高电压电线(200℃) UL Style 3239 High Voltage Resistant Wire



- 额定耐压：10KV-DC ~ 30KV-DC
 - 额定耐温：200℃；最低使用环境温度：-80℃
 - 绝缘和护套：聚全氟乙丙烯 Taifulong® FEP，多种标准颜色可选择
 - 导体：镀锡铜线、镀镍铜线、镀银铜线的单支或多支绞线
 - 主要特性：耐高电压、耐高温、耐低温、耐老化、耐腐蚀、VW-1 和 FT1 阻燃、RoHS 环保、UL 认证
 - 用途：电子电器设备、器械及视频显示系统的内部高电压连接电线
- Rated Voltage: 10KV-DC ~ 30KV-DC
 - Rated Temperature: 200℃; Lowest Temp.: -80℃
 - Insulation and Jacket: FEP Taifulong® Fluoroplastic, with a variety of Standard Colors Available
 - Conductor: Solid or Strands Copper Plated with Tin / Nickel / Silver
 - Properties: Excellent in High Volt, High and Low Temp, Ageing, Corrosive Environment. VW-1 & FT1 Flame Rated, RoHS, UL Recognized AWM
 - Use: Hi-Volt Harnessing Inside Electronics Appliance, Equipment, and Video Display System



导体规格 Conductor Spec		护套 Jacket	完成外径 Overall Dia.				
线规 AWG	支数/直径 Cores No./ Dia.	平均厚度 Avg. Thick.	10KV-DC	15KV-DC	20KV-DC	25KV-DC	25KV-DC *30kv
28	1/0.32	0.30	1.79	2.05	2.05	2.41	2.53
	7/0.12		1.83	2.09	2.09	2.45	2.57
26	1/0.41		1.88	2.14	2.14	2.50	2.62
	7/0.16		1.95	2.21	2.21	2.57	2.69
	19/0.10		1.97	2.23	2.23	2.59	2.71
24	1/0.52		1.99	2.25	2.25	2.61	2.73
	7/0.20		2.07	2.33	2.33	2.69	2.81
	19/0.12		2.07	2.33	2.33	2.69	2.81
22	1/0.65		2.18	2.48	2.48	2.78	2.92
	7/0.254		2.29	2.59	2.59	2.89	3.03
	19/0.15		2.28	2.58	2.58	2.88	3.02
20	1/0.82		2.35	2.65	2.65	2.95	3.09
	7/0.32		2.49	2.79	2.79	3.09	3.23
	19/0.19		2.48	2.78	2.78	3.08	3.22
18	1/1.02		2.55	2.85	2.85	3.15	3.29
	7/0.39		2.70	3.00	3.00	3.30	3.44
	19/0.235		2.71	3.01	3.01	3.31	3.45
17	1/1.15		2.68	2.98	2.98	3.28	3.42
	7/0.43		2.82	3.12	3.12	3.42	3.56
	19/0.26		2.83	3.13	3.13	3.43	3.57
16	1/1.30		2.83	3.13	3.13	3.43	3.57
	7/0.50		3.03	3.33	3.33	3.63	3.77
	19/0.30		3.03	3.33	3.33	3.63	3.77
15	1/1.40		2.93	3.23	3.23	3.53	3.67
	19/0.33		3.18	3.48	3.48	3.78	3.92
14	19/0.375		3.41	3.71	3.71	4.01	4.15

说明: 本表导体为常用规格, 可选单支线或其它结构
 Note: Conductor Spec Above are Common Standard. Customized Conductor Spec is Available upon Request

尺寸为毫米 (Dimensions in mm)