

UL 3239耐高电压电线(105°C) UL Style 3239 High Voltage Resistant Wire



- 额定耐电压：10KV-DC ~ 50KV-DC
 - 额定耐温：105°C
 - 最低使用环境温度：-30°C
 - 绝缘：聚全氟乙丙烯Taifulong® FEP
 - 护套：阻燃聚氯乙烯，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、VW-1 & 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 ~ 50KV-DC
 - Rated Temperature : 105°C
 - Lowest Temperature : -30°C
 - Insulation : FEP Taifulong® Fluoroplastic
 - Jacket: Flame Retarded PVC with a variety of Standard Colors Available
 - Conductor: Solid or Stranded Copper Plated with Tin / Nickel / Silver
 - Properties: Excellent in High Volt. 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		PVC 护套 Jacket	电线完成外径 Overall Dia.				
线规 AWG	支数/直径 Cores No./ Dia.	平均厚度 Avg. Thick.	10KV-DC	20KV-DC	30KV-DC	40KV-DC	50KV-DC
28	1/0.32	0.50	2.14	2.44	2.96	3.46	4.02
	7/0.12		2.18	2.48	3.00	3.50	4.06
26	1/0.41		2.23	2.53	3.05	3.55	4.11
	7/0.16		2.30	2.60	3.12	3.62	4.18
	19/0.10		2.32	2.62	3.14	3.64	4.20
24	1/0.52		2.34	2.64	3.16	3.66	4.22
	7/0.20		2.42	2.72	3.24	3.74	4.30
	19/0.12		2.42	2.72	3.24	3.74	4.30
22	1/0.65		2.61	2.97	3.45	3.95	4.51
	7/0.254		2.72	3.08	3.56	4.06	4.62
	19/0.15		2.71	3.07	3.55	4.05	4.61
20	1/0.82		2.78	3.14	3.62	4.12	4.68
	7/0.32	2.92	3.28	3.76	4.26	4.82	
	19/0.19	2.91	3.27	3.75	4.25	4.81	
18	1/1.02	2.98	3.34	3.82	4.32	4.88	
	7/0.39	3.13	3.49	3.97	4.47	5.03	
	19/0.235	3.14	3.50	3.98	4.48	5.04	
17	1/1.15	3.11	3.47	3.95	4.45	5.01	
	7/0.43	3.25	3.61	4.09	4.59	5.15	
	19/0.26	3.26	3.62	4.10	4.60	5.16	
16	1/1.30	3.26	3.62	4.10	4.60	5.16	
	7/0.50	3.46	3.82	4.30	4.80	5.36	
	19/0.30	3.46	3.82	4.30	4.80	5.36	
15	1/1.40	3.36	3.72	4.20	4.70	5.26	
	19/0.32	3.56	3.92	4.40	4.90	5.46	
14	19/0.375	3.84	4.20	4.68	5.18	5.74	

尺寸为毫米 (Dimensions in mm)