

UL 1569

PVC电子线 PVC electronic wire

技术参数 Specifications

额定电压(Nominal voltage): 300V
额定温度(Temperature range): 80/90/105°C
标准(Standard): UL758

应用 Applications

电器、电子设备内部配线
Internal wiring of electronic equipment

导体: 镀锡铜
Conductor: Tinned copper

绝缘体: PVC
Insulation: PVC

印字 Marking

E529032 AWM 1569 18AWG 105°C 300V VW-1 PVC AWM I A/B 18AWG 105°C 300V FT1 ZHONGWEI

规格值 Product dimensions

30AWG~2000Kcmil

导体 Conductor			绝缘体 Insulation	完成外径 Diameter (mm)	导体电阻 Max.cond Resistance (Ω/KM)	包装 Unit Length (M/FT)
线规 Size (AWG)	线数/线径 Construction (No./mm)	直径 Diameter (mm)	绝缘厚度 Nominal Thickness (mm)			
30	7/0.10	0.30	0.40	1.10	347	610/2000
28	7/0.127	0.38	0.40	1.18	218	610/2000
26	7/0.16	0.48	0.40	1.28	138	610/2000
24	11/0.16	0.61	0.40	1.41	85.9	305/1000
22	17/0.16	0.77	0.40	1.57	54.3	305/1000
20	21/0.18	0.92	0.40	1.72	33.9	305/1000
18	34/0.18	1.19	0.40	1.99	21.4	305/1000
16	26/0.254	1.49	0.40	2.29	13.5	305/1000
14	41/0.254	1.89	0.40	2.69	8.45	305/1000
12	65/0.254	2.37	0.40	3.17	5.31	305/1000
10	105/0.254	3.02	0.40	3.82	3.343	305/1000
9	133/0.254	3.39	0.76	4.91	2.652	305/1000
8	133/0.28	3.75	0.76	5.27	2.102	305/1000
6	84/0.45	4.79	0.76	6.31	1.323	305/1000
4	133/0.45	6.02	0.76	7.54	0.8315	305/1000
2	212/0.45	7.60	0.76	9.12	0.5231	305/1000

颜色 Colours : All colours