

UL 1429

交联PVC线 XLPVC wire

■ 技术参数 Specifications

额定电压(Nominal voltage): 150V
额定温度(Temperature range): -40~80°C
标准(Standard): UL758

■ 应用 Applications

适用于家用电器、照明灯具、电子设备、温度传感器、军工产品、冶金化工、汽车船舶、电力安装等连接线。

Apply to Household appliance, Illumination&Lighting&Headlamp, electric machines, tempurature sensor, Military series, Metallurgy Chemical series, Motor cars&Ships, Electrical Installation.

导体: 镀锡铜
Conductor: Tinned copper

绝缘体: XLPVC
Insulation: XLPVC

■ 印字 Marking

E529032 AWM 1429 18AWG 80°C 150V VW-1 XLPVC AWM I A/B 80°C 150V FT1 ZHONGWEI

■ 规格值 Product dimensions

线规 Size (AWG)	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)
	线数/线径 Construction (No./mm)	直径 Diameter (mm)	绝缘厚度 Nominal Thickness (mm)				
30	7×0.10	0.30	0.23		0.76	361.0	610
28	7×0.12	0.37	0.23		0.83	227.0	610
26	7×0.16	0.49	0.23		6.95	143.0	610
24	11×0.16	0.61	0.23		1.07	89.3	610
22	17×0.16	0.76	0.23		1.22	56.4	610
20	21×0.18	0.95	0.23		1.41	35.2	610
18	34×0.18	1.21	0.23		1.67	22.2	610
16	26×0.254	1.50	0.23		1.96	14.0	610
28	1×0.32	0.32	0.56		1.44	227.0	610
26	1×0.40	0.40	0.56		1.52	143.0	610
24	1×0.50	0.50	0.56		1.62	89.3	610
22	1×0.60	0.60	0.56		1.72	56.4	610
20	1×0.80	0.80	0.56		1.92	35.2	610
18	1×1.00	1.00	0.56		2.12	22.2	610
16	1×1.29	1.29	0.56		2.41	14.0	610

■ 颜色 Colours: All colours