

## UL 1015 Electronic wires



### ► Description

- Rated temperature 105 °C ; rated voltage 600V;
- Solid or strands, tinned or bare copper conductor 30-1AWG;
- PVC insulation , comply with ROHS environmental standard;
- Uniform insulation thickness to ensure easy stripping and cutting;
- Pass UL VW-1, CSA FT1 and JQA -F-Mark flame test;

## UL 1015 Technical data

规格 AWG	导体 CONDUCTOR		绝缘 INSULATION		最大导体电阻 MAX.COND. RESISTANCE (Ω/km,20°C,DC)	耐压强度 DIELECTRIC STRENGTH (VAC, 1min)
	构造 CONSTRUCTION (No./mm)	外径 DIA. (mm)	厚度 THICKNESS (mm)	外径 O.D. (mm)		
30	7/0.10	0.30	0.80	1.90	381	2,000
28	1/0.32	0.32	0.79	1.90	227	2,000
	7/0.127	0.38	0.81	2.00	239	
	7/0.127OS-1*	0.38	0.81	2.00	239	
26	1/0.404	0.40	0.80	2.00	143	2,000
	7/0.16	0.48	0.81	2.10	150	
	7/0.16 OS-1*	0.48	0.81	2.10	150	
24	1/0.511	0.51	0.80	2.10	89.3	2,000
	11/0.16	0.61	0.82	2.25	94.2	
	7/0.200S-1*	0.60	0.83	2.25	94.2	
22	1/0.643	0.64	0.80	2.25	56.4	2,000
	17/0.16	0.76	0.82	2.40	59.4	
	7/0.254 OS-1*	0.76	0.82	2.40	59.4	
20	1/0.813	0.81	0.80	2.40	35.2	2,000
	26/0.16	0.94	0.81	2.55	36.7	
	7/0.320S-1*	0.96	0.80	2.55	36.7	
18	1/1.024	1.02	0.82	2.65	22.2	2,000
	41/0.16	1.18	0.81	2.80	23.2	
	7/0.404OS-1*	1.20	0.80	2.80	23.2	
16	1/1.29	1.29	0.81	2.90	14.0	2,000
	26/0.254	1.49	0.81	3.10	14.6	
14	1/1.60	1.60	0.80	3.20	8.78	2,000
	41/0.254	1.88	0.81	3.50	8.96	
12	65/0.254	2.36	0.82	4.00	5.64	2,000
10	7/15/0.254	3.42	0.82	5.05	3.54	2,000