

UL 2854 Multi-conductor Shielded Wire 多芯屏蔽电线



Product Description:

- ★ Rated temperature: 80°C
Rated voltage: 30V
- ★ Reference Standard: UL Subject 758, UL1581 & CSA C22.2 No.210.2
- ★ Stranded, tinned or bare copper conductor, 40 AWG minimum
- ★ Colour-coded PVC or SR-PVC insulation
- ★ Tinned or bare copper wire spiral shield
- ★ Colour-coded lead free PVC jacket
- ★ Passes UL VW-1 & CSA FT1 vertical flame test
- ★ Application: For internal wiring of electronic equipment in Class 2 systems

Cores	Conductor			Insulation		Spiral Shield	Jacket		Maximum Resistance at 20 °C Ω /km
	AWG	No./mm	Dia. mm	Nom. Thick. mm	Nom.Dia. mm	No./mm	Nom. Thick. mm	Nom.Dia. mm	
2	30	7/0.1	0.30	0.23	0.75	41/0.1	0.35	2.40	354
	28	7/0.127	0.38	0.26	0.90	46/0.1	0.43	2.85	223
	26	7/0.16	0.48	0.26	1.00	45/0.12	0.43	3.10	139
	24	11/0.16	0.61	0.26	1.13	62/0.1	0.35	3.15	88.9
	22	17/0.16	0.76	0.26	1.28	62/0.12	0.35	3.50	57.5
	20	26/0.16	0.94	0.26	1.46	72/0.12	0.35	3.86	34.6
	18	41/0.16	1.18	0.26	1.70	82/0.12	0.35	4.34	23.3
3	30	7/0.1	0.30	0.23	0.75	46/0.1	0.37	2.55	354
	28	7/0.127	0.38	0.26	0.90	53/0.1	0.44	3.10	223
	26	7/0.16	0.48	0.26	1.00	62/0.1	0.35	3.10	139
	24	11/0.16	0.61	0.26	1.13	69/0.1	0.35	3.32	88.9
	22	17/0.16	0.76	0.26	1.28	72/0.12	0.35	3.70	57.5
	20	26/0.16	0.94	0.26	1.46	82/0.12	0.35	4.08	34.6
	18	41/0.16	1.18	0.26	1.70	96/0.12	0.35	4.60	23.3
4	30	7/0.1	0.30	0.23	0.75	47/0.12	0.38	2.80	354
	28	7/0.127	0.38	0.26	0.90	56/0.12	0.44	3.30	223
	26	7/0.16	0.48	0.26	1.00	63/0.12	0.42	3.50	139
	24	11/0.16	0.61	0.26	1.13	71/0.12	0.35	3.67	88.9
	22	17/0.16	0.76	0.26	1.28	81/0.12	0.35	4.03	57.5
	20	26/0.16	0.94	0.26	1.46	92/0.12	0.35	4.46	34.6
	18	41/0.16	1.18	0.26	1.70	107/0.12	0.35	5.04	23.3

5	30	7/0.1	0.30	0.23	0.75	68/0.1	0.31	2.85	354
	28	7/0.127	0.38	0.26	0.90	62/0.12	0.42	3.50	223
	26	7/0.16	0.48	0.26	1.00	71/0.12	0.42	3.78	139
	24	11/0.16	0.61	0.26	1.13	79/0.12	0.35	3.99	88.9
	22	17/0.16	0.76	0.26	1.28	90/0.12	0.35	4.40	57.5
	20	26/0.16	0.94	0.26	1.46	103/0.12	0.35	4.88	34.6
	18	41/0.16	1.18	0.26	1.70	120/0.12	0.35	5.53	23.3
6	30	7/0.1	0.30	0.23	0.75	59/0.12	0.35	3.20	354
	28	7/0.127	0.38	0.26	0.90	71/0.12	0.35	3.64	223
	26	7/0.16	0.48	0.26	1.00	80/0.12	0.35	3.94	139
	24	11/0.16	0.61	0.26	1.13	89/0.12	0.35	4.33	88.9
	22	17/0.16	0.76	0.26	1.28	101/0.12	0.35	4.78	57.5
	20	26/0.16	0.94	0.26	1.46	114/0.12	0.35	5.32	34.6
	18	41/0.16	1.18	0.26	1.70	120/0.12	0.35	5.53	23.3
7	30	7/0.1	0.30	0.23	0.75	59/0.12	0.35	3.20	354
	28	7/0.127	0.38	0.26	0.90	71/0.12	0.35	4.00	223
	26	7/0.16	0.48	0.26	1.00	79/0.12	0.35	3.94	139
	24	11/0.16	0.61	0.26	1.13	88/0.12	0.35	4.33	88.9
	22	17/0.16	0.76	0.26	1.28	101/0.12	0.35	4.78	57.5
	20	26/0.16	0.94	0.26	1.46	114/0.12	0.35	5.32	34.6
	18	41/0.16	1.18	0.26	1.70	120/0.12	0.35	5.53	23.3