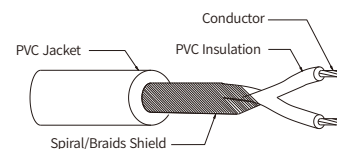


Multi-conductor Cable



UL2851 Multi-Conductor Shielded Cable



Product Description

- Tinned, annealed, stranded or solid copper conductor.
- PVC insulation
- PVC jacket
- Tinned or bare copper wire spiral shield
- Rated temperature:80°C Rated voltage: 30Volts
- Pass UL VW-1&CSA FT1 vertical flame test

Applications

- For internal wiring of electronic equipment, in class 2 systems.

Technical Data

UL Style& CSA Type	Cores	Conductor		Insulation Thickness	Nom. Dia	Spiral Shield	Jacket Thickness	Overall Diameter	Conductor Resistance at 20°C
		Gauge	No./OD						
		AWG	No./mm			No./mm	mm	mm	Ω/KM
UL2851CSA (Stranded)	2C	30	7/0.10	0.23	0.75	41/0.1	0.35	2.50	381.00
		28	7/0.127	0.26	0.90	46/0.1	0.35	2.80	239.00
		26	7/0.16	0.26	1.00	54/0.1	0.35	3.00	150.00
		24	11/0.16	0.26	1.15	62/0.1	0.35	3.20	94.20
		22	17/0.16	0.26	1.30	62/0.12	0.35	3.50	59.40
		20	21/0.178	0.26	1.50	72/0.12	0.35	4.00	36.70
UL2851CSA (Stranded)	3C	18	34/0.178	0.26	1.70	82/0.12	0.35	4.40	23.20
		30	7/0.10	0.23	0.75	46/0.1	0.35	2.60	381.00
		28	7/0.127	0.26	0.90	53/0.1	0.35	3.10	239.00
		26	7/0.16	0.26	1.00	62/0.1	0.35	3.10	150.00
		24	11/0.16	0.26	1.15	69/0.1	0.35	3.40	94.20
		22	17/0.16	0.26	1.30	72/0.12	0.35	3.70	59.40
UL2851CSA (Stranded)	4C	20	21/0.178	0.26	1.50	82/0.12	0.35	4.10	36.70
		18	34/0.178	0.26	1.70	96/0.12	0.35	4.60	23.20
		30	7/0.10	0.23	0.75	56/0.1	0.35	2.80	381.00
		28	7/0.127	0.26	0.90	56/0.12	0.35	3.10	239.00
		26	7/0.16	0.26	1.00	63/0.12	0.35	3.40	150.00
		24	11/0.16	0.26	1.15	71/0.12	0.35	3.70	94.20
UL2851CSA (Stranded)	5C	22	17/0.16	0.26	1.30	81/0.12	0.35	4.10	59.40
		20	21/0.178	0.26	1.50	92/0.12	0.35	4.50	36.70
		18	34/0.178	0.26	1.70	107/0.12	0.35	5.10	23.20
		30	7/0.10	0.23	0.75	68/0.1	0.35	3.00	381.00
		28	7/0.127	0.26	0.90	62/0.12	0.35	3.40	239.00
		26	7/0.16	0.26	1.00	71/0.12	0.35	3.70	150.00
UL2851CSA (Stranded)	6C	24	11/0.16	0.26	1.15	79/0.12	0.35	4.00	94.20
		22	17/0.16	0.26	1.30	90/0.12	0.35	4.40	59.40
		20	21/0.178	0.26	1.50	103/0.12	0.35	4.90	36.70
		18	34/0.178	0.26	1.70	120/0.12	0.35	5.60	23.20
		30	7/0.10	0.23	0.75	59/0.12	0.35	3.20	381.00
		28	7/0.127	0.26	0.90	71/0.12	0.35	3.70	239.00
UL2851CSA (Stranded)	7C	26	7/0.16	0.26	1.00	79/0.12	0.35	4.00	150.00
		24	11/0.16	0.26	1.15	88/0.12	0.35	4.40	94.20
		22	17/0.16	0.26	1.30	101/0.12	0.35	4.80	59.40
		20	21/0.178	0.26	1.50	114/0.12	0.35	5.40	36.70
		30	7/0.10	0.23	0.75	59/0.12	0.35	4.50	381.00
		28	7/0.127	0.26	0.90	71/0.12	0.35	3.20	239.00
UL2851CSA (Stranded)	7C	26	7/0.16	0.26	1.00	79/0.12	0.35	4.00	150.00
		24	11/0.16	0.26	1.15	88/0.12	0.35	4.40	94.20
		22	17/0.16	0.26	1.30	101/0.12	0.35	4.80	59.40
		20	21/0.178	0.26	1.50	114/0.12	0.35	5.40	36.70