

# ANYCERT-UL/CUL/CSA-UL 1185

## UL 1185 single core shield cable



### 应用

- The wire used for instrumentation, machinery and electronic equipment, power and signal device or building internal connection. the conductor can work at 80 °C for a long time. The wire is twisted or braided and shielded, which is relatively soft, especially suitable for recording, audio and video systems.

The cable is easy to lay, easy to strip and cut

- The product is resistant to temperature, oil, mildew and excellent aging properties

- The multi-standard wiring cable UL-CSA and other approvals comply with US and Canadian standards, enabling the cable to be used in the North American.

### 结构

- Single or multiple strands wires, bundles of 30-4 / OAWG bare copper wire or tinned copper wire
- PVC mixed core wire insulation (color can be customized according to customer requirements)
  - \* Aluminum foil Mylar 100% coated shield
  - \* Copper wire or tinned copper wire shield braided or wrapped, the coverage rate is up to 85%
- Rated temperature: 80 °C
- Working voltage: 300V
- Oil resistance, flame retardant: CSA FT1 and UL VW-1

页码

Item	conductor			Insulation		Spiral shield		jacket		Max. Cond. Resistance	Min. Insu. resistance	voltage
	size	wire/mm	O.D.	thick	O.D.	Wire	O.D.	thick	O.D.			
	AWG	No./mm	mm	mm	mm	mm	mm	mm	mm			
1001118530	30	7/0.10	0.30	0.38	1.12	0.10	1.32	0.38	2.10	354.24	15	2000
1001118528	28	7/0.127	0.38	0.38	1.20	0.10	1.40	0.38	2.20	223.75		
1001118526	26	7/0.16	0.48	0.38	1.30	0.12	1.54	0.38	2.35	139.73		
1001118524	24	11/0.16	0.61	0.38	1.43	0.12	1.67	0.38	2.49	93.3		
1001118522	22	17/0.16	0.76	0.38	1.58	0.12	1.82	0.38	2.65	55.0		
1001118520	20	26/0.16	0.94	0.38	1.76	0.12	2.00	0.38	2.82	34.6		
1001118518	18	41/0.16	1.18	0.38	2.00	0.12	2.24	0.38	3.06	21.8		
1001118516	16	26/0.254	1.49	0.38	2.31	0.12	2.55	0.38	3.37	13.7		
1001118514	14	41/0.254	1.88	0.76	3.45	0.15	3.75	0.76	5.30	8.62		
1001118512	12	65/0.254	2.36	0.76	3.95	0.15	4.25	0.76	5.80	5.43		
1001118510	10	105/0.254	3.40	0.76	5.0	0.15	5.3	0.76	6.85	3.41		
1001118508	8	168/0.254	4.31	1.15	6.60	0.16	6.92	0.76	8.56	2.15		
1001118506	6	259/0.254	5.35	1.52	8.5	0.20	8.9	0.76	10.50	1.35		
1001118504	4	196/0.254	6.78	1.52	9.8	0.20	10.2	0.76	11.80	0.8481		
1001118502	2	312/0.37	9.04	1.52	12.1	0.20	12.5	0.76	14.10	0.5335		
1001118501	1	824/0.254	9.80	2.03	13.7	0.25	14.2	1.15	16.5	0.4230		