

ANYCERT-UL/CUL/CSA-UL 1571

UL 1571 PVC Electric wire



应用

- It is suitable for the internal connection line of general electronic and electrical equipment, and it can not be used in the environment with mechanical wear.
- Flexible, small bending radius, flame retardant
- Heat-resistant PVC insulation up to 105 °C
- The product is resistant to temperature, oil, mildew and excellent aging properties
- The multi-standard wiring cable UL-CSA and other approvals conform to the US and Canadian standards.

结构

- Single or multiple strands twisted into bundles of the smallest single wire 50AWG bare copper wire or tinned copper wire
- PVC mixture or SRPVC mixture insulation (color can be customized according to customer requirements)
- Rated temperature 80 °C
- Working voltage: 30V
- Oil resistance, flame retardant:
CSA FT1 and UL VW-1

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Item	Conductor type	conductor			Insulation		Maximum conductor Resistance 20°C	Minimum insulation resistance	Voltage resistant
		size	wires/mm	O.D.	thick	O.D.			
		AWG	No./mm	mm	mm	mm			
1001157130	Stranded conductor	30	7/0.10	0.30	0.25	0.8	354.24	15	2000
1001157128		28	7/0.127	0.38	0.25	0.88	223.75		
1001157126		26	7/0.16	0.48	0.25	0.98	139.73		
1001157124		24	11/0.16	0.61	0.25	1.11	93.3		
1001157122		22	17/0.16	0.76	0.30	1.36	55		
1001157120		20	26/0.16	0.94	0.35	1.64	34.6		
1001157130S1	Solid conductor	28	1/0.32	0.32	0.25	0.82	227.39		
1001157128S1		26	1/0.404	0.404	0.25	0.9	142.79		
1001157126S1		24	1/0.511	0.511	0.25	1.01	89.39		
1001157122S1		22	1/0.643	0.643	0.30	1.24	54.3		
1001157120S1		20	1/0.813	0.813	0.35	1.51	33.9		

** Can provide customers with special order

If you have special requirements for core wire, outer sheath, operating temperature range, etc., please consult to us.