

ANYCERT-UL2547

UL2547 multi-cores shield cable



Application

This product is used for the UL series of rated voltage 300/300V, electrical and electronic instruments, mechanical and electronic equipment, household appliances, internal signaling devices or the computer signal connecting within building, the product has a certain degree of heat resistance, conductor long-term work in the 80°C, exposure to oils and solvents environment, can work at 60°C. The cable use spiral shielding, more soft, especially suitable for use in the recording, audio and video system, etc.

Feature

- The using and installation of cable is convenient, easy to strip,
 - easy to cut
 - temperature resistance, oil resistance, mold proof, aging
 - performance is excellent
- Without noxious material, acc. to ROHS.

Multiple standard building cable UL-CSA approval in the U.S. and Canada, make cable can use at the same time in the north American market.

Structure

- Stranded bare copper (tinned) conductor.
- PVC mixture insulated (color can be customized according to customer requirements)
- Cores twisted together.
- Insulation plastic film coated or special PVC mixture inner sheath
- (Tinned) or bare copper wire braiding, 85 rate of coverage.
- PVC mixture sheath (color can be customized according to customer requirements)
- * for optional structure

Performance

- operating temperature: 80°C
- Rated voltage: no standard
- Oil resistance, fire resistance and delay flammability: CSA FT1 and UL VW-1

part	conductor	No. of cores			insulation			shielding		sheath		biggest conductor resistance	minimum insulation resistance	electricity pressure
	guage	/Di- amete	Diamete	O.D.	O.D.	braiding	nominal thickness	nominal Outer diameter	O.D.	braiding				
		AWG	No./mm	mm	mm	mm	mm	mm	mm	mm	Ω/km			
10012547002030	2	30	7/0.10	0.30	0.23	0.80	0.10	1.80	0.30	2.60	354.24	15	500	
10012547002028		28	7/0.127	0.38	0.23	0.88	0.10	1.96	0.30	2.76	223.75			
10012547002026		26	7/0.16	0.48	0.23	0.98	0.12	2.20	0.30	3.00	139.73			
10012547002024		24	11/0.16	0.61	0.23	1.11	0.12	2.46	0.30	3.26	93.3			
10012547002022		22	17/0.16	0.76	0.23	1.26	0.12	2.76	0.30	3.56	55.0			
10012547002020		20	26/0.16	0.94	0.23	1.54	0.12	3.32	0.30	4.12	34.6			
10012547002018	3	18	41/0.16	1.18	0.23	1.98	0.12	4.20	0.30	5.00	21.8			
10012547003030		30	7/0.10	0.30	0.23	0.80	0.10	1.93	0.30	2.73	354.24			
10012547003028		28	7/0.127	0.38	0.23	0.88	0.10	2.10	0.30	2.90	223.75			
10012547003026		26	7/0.16	0.48	0.23	0.98	0.12	2.35	0.30	3.15	139.73			
10012547003024		24	11/0.16	0.61	0.23	1.11	0.12	2.63	0.30	3.43	93.3			
10012547003022		22	17/0.16	0.76	0.23	1.26	0.12	2.72	0.30	3.75	55.0			
10012547003020		20	26/0.16	0.94	0.23	1.54	0.12	3.56	0.30	4.36	34.6			

If you have specially request on cores jacket or temperature, please contact with us.

✧ Can produce special cables as customer's request