

## UL 2464



1. Rated temperature: 80°C
2. Rated voltage: 300V
3. according to: UL subject 758, UL1581 CSA22.2 NO210.2
4. Solid or Stranded, tinned or bare copper conductor
5. PVC Insulated Wire
6. After intertwist core, cover the aluminum foil for shield.
7. Flame Retardancy: UL VW-1 & CSA FT1
8. Uniform insulation thickness of wire to ensure easy stripping and cutting.
9. RoHS Compliant
10. Use for general electric equipment internal wiring.

Item	core qty	Gauge	Conductor Area	Conductor Frame	conductor outer diameter	insulation thickness	insulation outer diameter	wire O.D	Max Cond. resistance
No.		(AWG)	(mm <sup>2</sup> )	wire core qty wire diameter	(mm)	(mm)	(mm)	(mm)	(Ω/km)
1	3	28	0.091	7X0.127	0.38	0.26	0.9	4	223
2	4	28	0.091	7X0.127	0.38	0.26	0.9	4.8	223
3	5	28	0.091	7X0.127	0.38	0.26	0.9	5	223
4	6	28	0.091	7X0.127	0.38	0.26	0.9	5	223
5	8	28	0.091	7X0.127	0.38	0.26	0.9	5	223
6	9	26	0.145	7X0.160	0.48	0.26	1	6.3	139
7	10	26	0.145	7X0.160	0.48	0.26	1	6.6	139
8	11	26	0.227	7X0.200	0.60	0.26	1	6.6	139
9	12	28	0.145	7X0.160	0.48	0.26	0.9	6	223
10	15	24	0.091	7X0.127	0.38	0.28	1.15	8	88.9
11	18	28	0.091	7X0.127	0.38	0.26	0.9	7.4	223
12	20	24	0.227	7X0.200	0.60	0.28	1.15	8.5	88.9
13	24	24	0.227	7X0.200	0.60	0.28	1.15	9.5	88.9
14	25	26	0.145	7X0.160	0.48	0.26	1	8.6	139