

UL 1283

PRODUCTS DESCRIPTION



1. Rated temperature: 105°C
2. Rated voltage: 600v
3. According to: UL subject 758, UL1581, UL62, CSA22.2
4. Solid or Stranded, tinned or bare copper conductor 8-2AWG
5. Polyvinyl Chloride Insulated Wire
6. Flame Retardancy: UL VW-1 & CSA FT1
7. Uniform insulation thickness of wire to ensure easy stripping and cutting.
8. RoHS Compliant
9. The wire can use for the Internal wiring of appliances where exposed to oil at a temperature not exceeding (60°C or 80°C, whichever is applicable).

Item No.	Gauge (AWG)	Conductor Area (mm ²)	Conductor mm	conductor outer diameter (mm)	insulation thickness (mm)	wire O.D (mm)	Max Cond. resistance (Ω/km)
1	8	8.924	119X0.300	4.25	1.53	7.60	4.10
2	6	14.299	266X0.254	5.41	1.53	8.00	2.42
3	4	22.578	420X0.254	6.80	1.53	10.40	0.937
4	2	35.462	266X0.400	8.56	1.53	12.00	0.595