

UL1283



Advantage

- Easy stripping and cutting
- Anti-moisture
- Acid resistant
- Oil resistant
- UL VW-1 & CSA FTI
- More economical

Characteristics

- **Temperature Rating**
105°C
- **Rated Voltage**
600V
- **Min. Bending Radius**
Fixed installation 10x cable Ø
- **According To**
UL758, UL1581, CSA C22.2
- **Certificate Number**
E522621

Cable Structure

- **Conductor:** Solid or Stranded, tinned or bare copper conductor
8~2AWG
- **Insulation:** PVC All colour

Test Item

- **Uniform Insulation Thickness Of Wire To Ensure Easy Stripping And Cutting**
- **Environmental Testing Pass RoHS**
- **Passes UL VW-1 & CSA FTI Vertical Flame Test**

Application

Products are widely used in general electronics, electrical equipment, energy storage, internal connection lines, (used in oil can reach 60°C -80°C)

Cross Section (AWG)	Conductor Stranded O.D. (mm)	Insulation Thickness (mm)	Cable O.D. Ref. Range (mm)	Approximate Weight (kg/km)	Conductor Resistance Max (Ω/km, 20°C)
8	4.0	1.52	7.20±0.30	113.4	2.230
6	5.1	1.52	8.30±0.30	166.7	1.403
4	6.4	1.52	9.70±0.50	246.1	0.882
2	8.2	1.52	11.50±0.50	375.5	0.5548

Note: Please refer to the above technical reference number for your reference, please check the technical section of our department for your request.