

PVC insulated / 80 °C 150V

Application

Internal wiring of electrical, electronic and medical equipment.

Product Description

Standard UL/CUL

Conductor Solid, Strand and OS-1 either tinned or bare copper

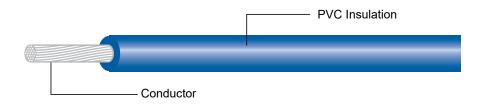
Rating 80 °C 150V Flammability UL VW-1

Insulation Heat resistant PVC which is RoHS Complied wire.

Usage Uniform thickness of wire to ensure easy stripping and cutting

Resistant to acids, oils, alkalines, moisyure and fungus

Construction



| UL Style | Conductor | | Insulation Thickness | Overall Diameter Approx | Standard Put-Up | | Conductor Resistance at 20 °C |
|------------------------|-----------|----------|-------------------------|-------------------------------|-----------------|----------|----------------------------------|
| | (AWG) | (No./mm) | (mm) | (mm) | (ft/coil) | (M/coil) | (ohm/km) |
| UL 10272 (Stranded) | 30 * | 7/0.102 | 0.16 | 0.67 | 11500 | 3500 | 381.00 |
| | 28 * | 7/0.127 | | 0.80 | 11500 | 3500 | 239.00 |
| | 26 * | 7/0.160 | | 0.88 | 10000 | 3050 | 150.00 |
| | 24 | 7/0.203 | | 0.98 | 2000 | 610 | 94.20 |
| | 22 | 7/0.253 | | 1.13 | 2000 | 610 | 59.40 |
| | 20 | 7/0.320 | | 1.32 | 2000 | 610 | 36.70 |

^{*} No Marking