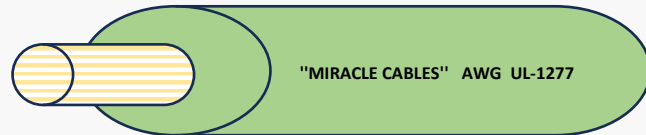
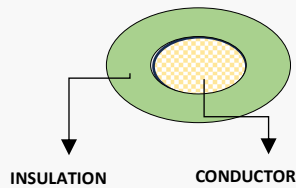


UL -1277

Image :



REACH | RoHS | CE

Application :

These cables are used for internal wiring of switchboards, electronic and electrical equipment, automobile industry, mechanical equipment control system, Transport and conveyor systems, Tool making machinery, under 90° C dry 75° C wet environment

Technical Data

Standard: UL - Std. 758 , CSA C 22.2 No. 210

Nominal Voltage: 600Vac

Temperature Range: 80°C. optional: 60 or 80°C Oil, 60°C Wet.

CSA - AWM I A/B

Bending Radius: Flexing 10 x cable ø. Fixed installation 5 x cable ø

Cable Construction

Conductor: Annealed plain or tinned stranded copper.

Insulation: PVC

Properties

Conditionally resistant to oils, solvents, acids, and dyes.

PVC self - extinguishing and

Flame retardant, Horizontal flame

Cable Technical Parameters

TABLE-1

Part No.	AWG (KCM)	Nominal Cross- Sectional Area (Sq.mm.)	Approx. Cable Diameter (mm)	Approx Cable Weight (kg/km)
0707T25001	250	127	20.0	1342
0707T30001	300	152	21.5	1572
0707T35001	350	178	22.6	1780
0707T40001	400	203	24.0	2037
0707T50001	500	254	28.0	3015

Application Area :

