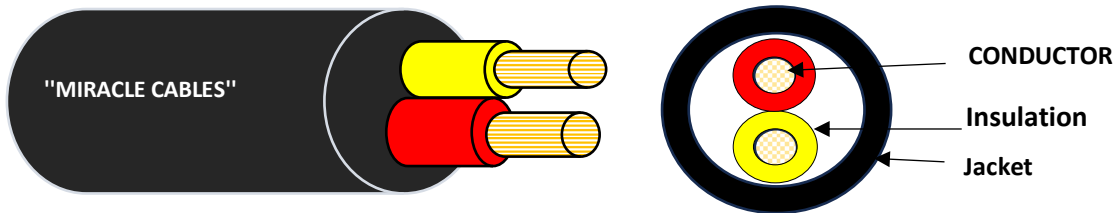


UL – 2517



Image :



REACH | RoHS | CE

Application

These cables are used for internal wiring of switchboards, electronic and electrical equipment, and external interconnection of electronic equipment or appliances

Technical Data

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

Nominal Voltage: 300V

Test Voltage: 2000V

Temperature Range: Flexible -5°C to + 105°C. Fixed installation -20°C to + 105°C

CSA - AWM I A/B

Bending Radius: Flexing 10 x cable \varnothing . Fixed installation 5 x cable \varnothing

Cable Construction

Conductor : Annealed plain or tinned stranded copper conductor.

Insulation : PVC

Sheath: PVC

Shielding ; Optional

Properties

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

PVC self - extinguishing and flame-retardant, test method to UL VW-1 and CSA FT 1 / FT 2

The smooth, tough outer jacket resists abrasion and snagging during installation.

TABLE-1

Part No.	AWG No.	No. of Cores & Nom.Cross Section Area (Sq. mm)	Insulation Thickness (mm)	Approx. Core Diameter (mm)	Jacket Thickness (mm)	Approx. Cable Diameter (mm))	Approx Cable Weight (kg/km)
0709T2402	24	2 x 0.21	0.381	1.50	0.762	4.82	18.64
0709T2403	24	3 x 0.21	0.381	1.50	0.762	5.06	29.72
0709T2404	24	4 x 0.21	0.381	1.50	0.762	5.45	40.80
0709T2405	24	5 x 0.21	0.381	1.50	0.762	5.87	51.88
0709T2202	22	2 x 0.33	0.381	1.60	0.762	5.02	21.35
0709T2203	22	3 x 0.33	0.381	1.60	0.762	5.28	34.32
0709T2204	22	4 x 0.33	0.381	1.60	0.762	5.70	47.30
0709T2205	22	5 x 0.33	0.381	1.60	0.762	6.14	60.27
0709T2002	20	2 x 0.52	0.381	1.80	0.762	5.42	26.34
0709T2003	20	3 x 0.52	0.381	1.80	0.762	5.71	42.64
0709T2004	20	4 x 0.52	0.381	1.80	0.762	6.18	58.95
0709T2005	20	5 x 0.52	0.381	1.80	0.762	6.68	75.26
0709T1802	18	2 x 0.82	0.381	2.10	0.762	6.02	99.55
0709T1803	18	3 x 0.82	0.381	2.10	0.762	6.36	186.61
0709T1804	18	4 x 0.82	0.381	2.10	0.762	6.91	273.66
0709T1805	18	5 x 0.82	0.381	2.10	0.762	7.49	360.71

Note: Above 5 cores available for the customer's requirement.