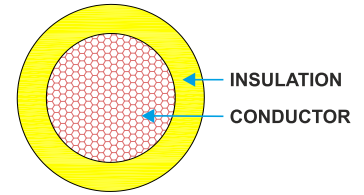




UL Approved

UL Cables UL Style -1569



Application

These cables are used for internal wiring of switchboards, electronic and electrical equipment, machinery, industrial applications.

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

Construction

- Annealed plain or tinned stranded copper conductor.
- PVC - core insulation according to UL - standard 1581

Technical Parameter

- Standard : UL - Std. 758, CSA C 22.2 No.210
- Nominal voltage : 300Vac
- Test voltage : 2000V
- Test voltage (spark test)
AWG 26 - 20 : 4kV, AWG 10 -18: 5kV
- 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



0703- UL Approved

Cable Design Parameters

Part No.	AWG No.	No. of Cores & Nominal Cross Sectional Area		Approx. Cable Diameter	Approx Copper Weight	Approx Cable Weight
			Sq. mm	mm	kg/km	kg/km
0703T2601	26	1 x 0.14		1.3	1.4	3.0
0703T2401	24	1 x 0.21		1.5	2.1	4.3
0703T2201	22	1 x 0.33		1.6	3.5	5.8
0703T2001	20	1 x 0.52		1.8	5.2	8.0
0703T1801	18	1 x 0.82		2.1	8.3	12
0703T1601	16	1 x 1.32		2.5	13.5	18.4
0703T1401	14	1 x 2.08		3.0	20.4	27.3
0703T1201	12	1 x 3.31		3.5	32.5	41.3
0703T1001	10	1 x 5.26		4.1	51.7	62.8

Note: Bare Copper on request

