

Soft annealed tinned copper conductor 125°C EPDM rubber insulation (formulated to obtain a balance in performance characteristics, excellent electrical properties and thermal stability).

APPLICATION

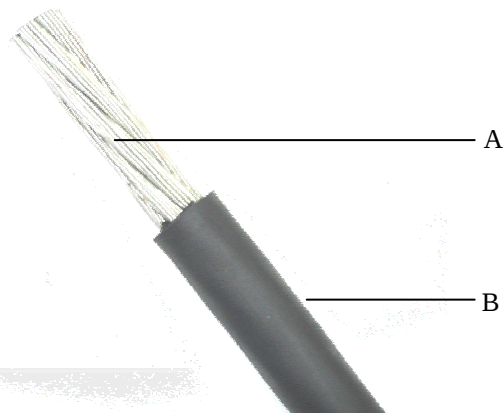
Apparatus and motor lead applications.
Voltage rating: 600 V

CONSTRUCTION ELEMENTS

- A. Tinned copper flexible conductor
- B. EPDM rubber insulation

STANDARDS

Appliance wiring material: UL 758



CABLE DATA

Size AWG	Construction		Conductor Diameter (inches)	Insulations Thickness (inches)	Aprox. outside Diameter (inches)	Aprox. Total weight (pounds / kft)
	N° of wires	Diameter of wires (inches)				
18	16	0.01	0.046	0.031	0.108	8
16	26	0.01	0.057	0.031	0.122	12
14	41	0.01	0.074	0.046	0.167	20
12	65	0.01	0.093	0.046	0.185	29
10	105	0.01	0.117	0.046	0.217	48
8	168	0.01	0.150	0.062	0.279	79
6	133	0.014	0.213	0.062	0.343	117
4	133	0.018	0.266	0.062	0.395	174
2	133	0.022	0.337	0.062	0.467	264
1	133	0.025	0.378	0.082	0.547	341
1/0	133	0.028	0.425	0.082	0.594	421
2/0	133	0.031	0.472	0.082	0.642	510

The data listed above is approximate and subject to normal manufacturing tolerances. Specifications are subject to change without notice.