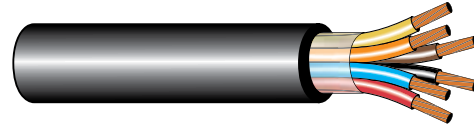


## SDN (Small Diameter Neoprene) Flexible Control Cable



### SPECIFICATIONS

UL  FT2

### APPLICATIONS

- Control & Power
- Lighting
- Telemetry
- Signal & Traffic Control

### CONSTRUCTION

**Conductor:** Soft bare annealed copper

**Insulation:** High dielectric flame retardant polymer

**Outer Jacket:** Heavy duty flame and oil resistant arctic grade neoprene jacket, black

**Temperature:** 90°C dry and 75°C wet, -55°C

**Voltage:** 600V

**Option:** Other coloured outer jacket and constructions available upon request

Part Number	Conductor			Approx. Insulation Thickness (in.)	Approx. Jacket Thickness (in.)	Approx. Diameter (in.)	Approx Weight (LB/MFT)	Colour Code Chart <sup>2</sup>
	No.	AWG Size	Stranding					
12503-05-010	5	18	16	0.015	0.004	0.335	71	3
12503-06-010*	6	18	16	0.015	0.004	0.365	83	3
12503-08-010	8	18	16	0.015	0.004	0.420	109	3
12503-10-010*	10	18	16	0.015	0.004	0.455	126	3
12503-12-010	12	18	16	0.015	0.004	0.470	142	3
12503-16-010	16	18	16	0.015	0.004	0.515	175	3
12503-19-010	19	18	16	0.015	0.006	0.590	240	3
12503-37-010*	37	18	16	0.015	0.006	0.775	386	3
12504-04-010	4	16	19	0.015	0.004	0.335	77	3
12504-05-010*	5	16	19	0.015	0.004	0.360	92	3
12504-06-010	6	16	19	0.015	0.004	0.390	107	3
12504-07-010	7	16	19	0.015	0.004	0.415	123	3
12504-08-010	8	16	19	0.015	0.004	0.450	137	3
12504-10-010	10	16	19	0.015	0.004	0.490	165	3
12504-12-010	12	16	19	0.015	0.004	0.500	188	3
12504-16-010	16	16	19	0.015	0.006	0.590	258	3
12504-19-010*	19	16	19	0.015	0.006	0.630	296	3
12504-24-010	24	16	19	0.015	0.006	0.715	367	3
12504-30-010*	30	16	19	0.015	0.006	0.750	432	3
12505-04-010	4	14	19	0.015	0.004	0.375	104	3
12505-05-010*	5	14	19	0.015	0.004	0.410	127	3
12505-06-010*	6	14	19	0.015	0.004	0.440	147	3
12505-08-010	8	14	19	0.015	0.004	0.510	200	3
12505-10-010	10	14	19	0.015	0.006	0.590	246	3
12505-12-010	12	14	19	0.015	0.006	0.605	290	3
12505-16-010	16	14	19	0.015	0.006	0.665	354	3
12505-24-010	24	14	19	0.015	0.006	0.820	510	3
12505-37-010	37	14	19	0.015	0.008	0.990	785	3

\* Non-stock item. Contact your local sales office to place special order

Note: All dimensions are nominal and are subject to normal manufacturing tolerance.  
Specifications are subject to change without prior notice