

MOTOR LEAD WIRE

SRML

150°C - 600 Volt



CONSTRUCTION	
Conductor	• Flexible Stranded tinned copper
Insulation	• Silicone rubber
Jacket	• Fiberglass braid with a high temperature finish

Applications:

- Used in wiring of electrical equipment in hazardous locations where exposure to temperature does not exceed 200°C

Standards:

- UL Style 3231, 3127, 3069, 3070

Part #	AWG	Stranding	Insulation Thickness	Braid	Nom. O.D.	Lbs./M'
C50801	8	133	.060"	.005"	.315"	93
C50601	6	133	.060"	.005"	.355"	125
C50401	4	133	.060"	.005"	.410"	185
C50201	2	133	.060"	.005"	.475"	275
C50101	1	259	.080"	.005"	.585"	355
C51/001	1/0	259	.080"	.007"	.610"	460
C52/001	2/0	259	.080"	.007"	.655"	540
C53/001	3/0	259	.080"	.007"	.728"	665
C54/001	4/0	259	.080"	.007"	.802"	815
C525001	250	427	.095"	.040"	.890"	960
C535001	350	427	.095"	.040"	1.03"	1310
C550001	500	427	.095"	.040"	1.18"	1830
C575001	750	703	.110"	.040"	1.49"	2720

Note: The data shown are approximate and subject to standard industry and manufacturer tolerances.

8 AWG and 6 AWG are 150°C UL (200°C Non-UL)

4 AWG and larger are 200°C UL

* 250 MCM - 750 MCM are Constructed with K fiber, UL 3410, CSA: AWM Class 1, Group A/B. Other sizes available with K fiber also.