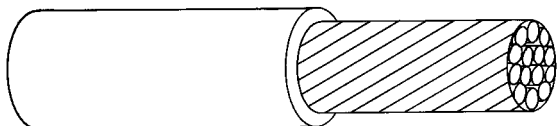


Product Data Sheet

Type SGT SAE J1127 Battery Cable



Applications

For use in starter and battery ground circuits.

Specifications

- CONDUCTOR: Bare copper
- INSULATION: Polyvinyl Chloride (PVC)
- STANDARDS: SAE J1127
- TEMPERATURE: -40°C to 105°C
- NOMINAL VOLTAGE: 60 V DC (25 V AC) or less

All part numbers require color code designation. See Color Code chart at the end of this section. Standard stranding, others available.

Part No.	SAE Wire Size mm ²	Conductor AWG	No. of Strands	Wall Thickness Min. (mm)	Wall Thickness Min. (in.)	Nom. O.D. (mm)	Nom. O.D. (in.)	Approx. Wt. lb./1,000 ft.
5JB-0601-XX	13	6	133	1.52	0.060	7.87	0.310	106
5JB-0401-XX	19	4	133	1.65	0.065	9.04	0.356	150
5JB-0201-XX	32	2	133	1.65	0.065	10.74	0.423	239
5JB-0101-XX	40	1	259	1.65	0.065	11.63	0.458	305
5JB-1011-XX	50	1/0	1,026	1.65	0.065	13.34	0.525	362
5JB-2021-XX	67	2/0	1,254	1.65	0.065	13.97	0.550	453
5JB-3031-XX	85	3/0	1,615	1.98	0.078	16.28	0.641	581
5JB-4041-XX	107	4/0	2,052	1.98	0.078	17.78	0.700	737