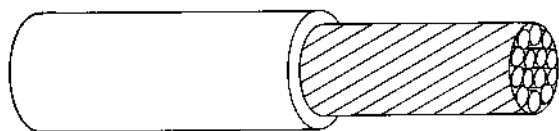


Type SGT SAE J1127 Battery Cable

**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. 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

Electrical and Electronic Wire & Cable • Enterprise Cabling & Security Solutions • Fasteners

Anixter Inc. World Headquarters • 2301 Patriot Boulevard, Glenview, IL 60026-8020 • 1.800.ANIXTER • 224.521.8000 • anixter.com

Anixter is a leading global supplier of communications and security products, electrical and electronic wire and cable, fasteners and other small components. We help our customers specify solutions and make informed purchasing decisions around technology, applications and relevant standards. Throughout the world, we provide innovative supply chain management solutions to reduce our customers' total cost of production and implementation.

Anixter does not manufacture the items described in this publication. Any applicable product warranties are provided by the manufacturers. To the fullest extent permitted by law, Anixter disclaims all warranties, either express or implied.

The information provided and any images shown are for descriptive purposes only. Anixter makes no warranty or representation, express or implied, about the accuracy or completeness of any information provided. Data and suggestions made in the publication are not to be construed as recommendations to purchase or as authorizations to use any products in violation of any law or regulation. All products are sold subject to Anixter's General Conditions of Sale.

Battery Cable Color Code

Code	Color
01	White
02	Black
03	Red
04	Green
05	Yellow
06	Blue
07	Brown
08	Orange
09	Gray
10	Purple/Violet

Electrical and Electronic Wire & Cable • Enterprise Cabling & Security Solutions • Fasteners

Anixter Inc. World Headquarters • 2301 Patriot Boulevard, Glenview, IL 60026-8020 • 1.800.ANIXTER • 224.521.8000 • anixter.com

Anixter is a leading global supplier of communications and security products, electrical and electronic wire and cable, fasteners and other small components. We help our customers specify solutions and make informed purchasing decisions around technology, applications and relevant standards. Throughout the world, we provide innovative supply chain management solutions to reduce our customers' total cost of production and implementation.

Anixter does not manufacture the items described in this publication. Any applicable product warranties are provided by the manufacturers. To the fullest extent permitted by law, Anixter disclaims all warranties, either express or implied. The information provided and any images shown are for descriptive purposes only. Anixter makes no warranty or representation, express or implied, about the accuracy or completeness of any information provided. Data and suggestions made in the publication are not to be construed as recommendations to purchase or as authorizations to use any products in violation of any law or regulation. All products are sold subject to Anixter's General Conditions of Sale.