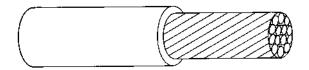


## Type SGX SAE J1127 Battery Cable



#### **Applications**

For use in starter and battery circuits where resistance to abrasion, heat and aging is desirable.

#### **Specifications**

CONDUCTOR: Bare copper

INSULATION: XLPE

STANDARDS: SAE J1127

TEMPERATURE: -40°C to 125°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 mm²	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.
5JBX-0601-XX	13	6	133	1.524	0.060	8.00	0.315	111
5JBX-0401-XX	19	4	133	1.651	0.065	9.49	0.374	167
5JBX-0201-XX	32	2	133	1.651	0.065	10.87	0.428	253
5JBX-0101-XX	40	1	259	1.651	0.065	11.68	0.460	307
5JBX-1011-XX	50	1/0	1,026	1.651	0.065	13.28	0.523	369
5JBX-2021-XX	62	2/0	1,254	1.651	0.065	14.68	0.578	461
5JBX-3031-XX	81	3/0	1,615	1.981	0.078	16.61	0.654	589
5JBX-4041-XX	95	4/0	2,052	1.981	0.078	18.13	0.714	746

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### **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

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