

**Automotive Wire** Type SGT – Starter, Ground or Battery Cable Type SGX – Starter, Ground or Battery Cable

Description

For interconnection between batteries and starter or ground in vehicles.

#### Approvals

Meets Ford (MIL-56A) and Chrysler (MS-3450) specifications. SAE J-1127

Construction Stranded bare copper conductors Polyvinyl Chloride (PVC) Insulation.

**Temperature Rating** 

-40°C to 105°C

## Voltage Rating:

Unspecified

## Application:

For use in starter of battery ground circuits in accordance with SAE J-1127.



#### Description

For interconnection between batteries and starter or ground in vehicles.

## Approvals

SAE J-1127

## Construction

Stranded bare copper conductors Cross linked Polyethylene (XLPE) insulation.

**Temperature Rating** -40°C to 125°C

#### Voltage Rating: Unspecified

#### Application:

For use in starter of battery ground circuits where resistance to abrasion, heat and aging is desirable per SAE J-1127.

# **Color Codes**



# Type SGT

Sycor Part No	Size AWG	Stranding	Insulation Thick.	O.D. (in)	Approx Weight Lbs./Mf
SGT0637	6**	37	.060	.315	105
SGT0461	4*	61	.065	.360	160
SGT02133	2	133	.065	.440	243
SGT01133	1	133	.065	.480	303
SGT1/0133	1/0	133	.065	.520	374
SGT2/0133	2/0	133	.065	.570	463
SGT3/0266	3/0	266	.078	.676	603
SGT4/0418	4/0	418	.078	.740	749

\*49 and 37 stranding available

\*\*49 and 61 stranding available

\*\*\*Tinned copper conductor may be available on a special order basis. Please contact us to enquire.

# Type SGX

Sycor Part No	Size AWG	Stranding	Insulation Thick.	O.D. (in)	Approx Weight Lbs./Mf
A4N06133B	6**	133	.043	.315	111
A4N04133B	4*	133	.065	.360	160
A4N02133B	2	133	.065	.440	244
A4N01133B	1	133	.065	.480	303
A4N1/0133B	1/0	133	.065	.520	369
A4N2/0133B	2/0	133	.065	.570	475
A4N3/0266B	3/0	266	.078	.676	598

\*61 and 133 strand available.

\*\*Tinned copper conductor may be available on a special order basis. Please contact us to enquire.

## Value Added Services



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