



SGT Battery Cable Specifications Sheet

Part #	Gauge	Nominal OD	Wire Stranding	Minimum Wall Thickness	Minimum Cmils
8097, 8097-5	4/0 AWG	.706"	19 x 108/30	0.055"	205,500
8098, 8098-5	3/0 AWG	.670"	7 x 37/22	0.055"	158,600
8099, 8099-5	2/0 AWG	.605"	7 x 19/20	0.045"	125,100
8100, 8100-5	1/0 AWG	.550"	7 x 30/23	0.045"	98,980
8101, 8101-5	1 AWG	.490"	7 x 19/22	0.045"	77,790
8102, 8102-5	2 AWG	.430"	64/20	0.045"	62,450
8104, 8104-5	4 AWG	.360"	70 x 23s	0.045"	37,360
8105, 8105-5	6 AWG	.300"	48 x 22.5	0.042"	24,538

- Jacket Temperature: -50°C to 105°C
- Voltage Rating DC (AC): 60V (25V)
- ROHS Compliant
- Conductors meet SAE J1127 & J378 Type SGT
- Jacket Materials - Polyvinylchloride
- 100% Copper