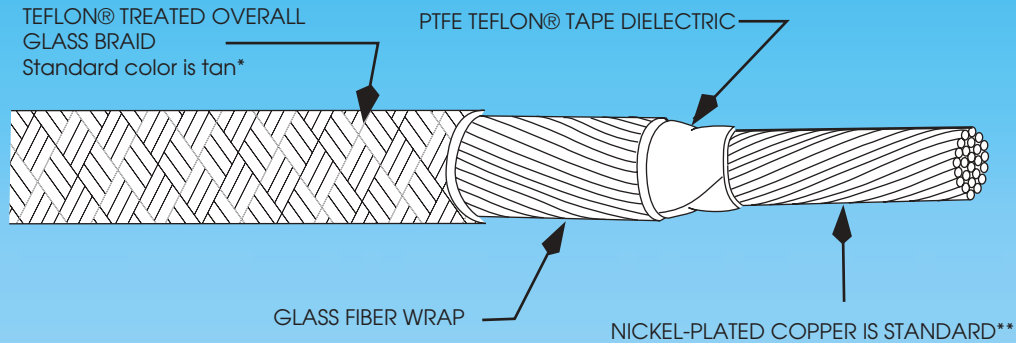




## SDGT Small Diameter TGGT

CSA



**SDGT** is a durable, small diameter, power lead wire which exhibits excellent high temperature performance. **Cable USA's SDGT** utilizes a composite insulation system which allows optimum performance in many hostile environments. Circuit integrity is maintained well beyond its rated temperature which provides a margin of safety in all applications.

### 600 Volt

Cable USA Part No.	AWG	MM <sup>2</sup>	STRANDING	PTFE TAPE	GLASS-FIBER WRAP	GLASS BRAID	MIN	O.D. NOM	MAX	LBS. PER 1000 FT	*** AMPACITY
422201C6.SD	22	.34	7/30	.007"	.004"	.005"	.064	.068	.075	5	12
422001C6.SD	20	.50	10/30	.007"	.004"	.005"	.068	.075	.082	6	16
421801C6.SD	18	.75	16/30	.007"	.004"	.005"	.079	.083	.090	8	23
421601C6.SD	16	1.5	26/30	.011"	.004"	.005"	.094	.098	.110	12	40
421401C6.SD	14	2.5	41/30	.011"	.004"	.005"	.108	.112	.118	18	59
421201C6.SD	12	4	65/30	.011"	.004"	.005"	.130	.134	.140	27	78
421001C6.SD	10	6	105/30	.011"	.004"	.005"	.166	.172	.178	44	107
420801C6.SD	8	10	133/29	.012"	.004"	.006"	.199	.204	.212	65	142
420601C6.SD	6	16	133/27	.015"	.006"	.006"	.250	.254	.262	98	205
420401C6.SD	4	25	133/25	.015"	.006"	.010"	.310	.318	.355	142	278
420201C6.SD	2	35	133/23	.015"	.006"	.010"	.385	.395	.410	240	381

300 Volt also available

UL Recognized CSA Certified

\* Braid Saturant Options: silicone, or proprietary anti-fray, anti-itch yarns. Available in colors or tracers.

\*\* Conductor Options: Stranded or Solid Nickel, Nickel-Plated Copper or Nickel-Plated Iron.

\*\*\* Ampacity based on single conductor in free air, ambient temperature of 40°C (104°F) & conductor at maximum rating.