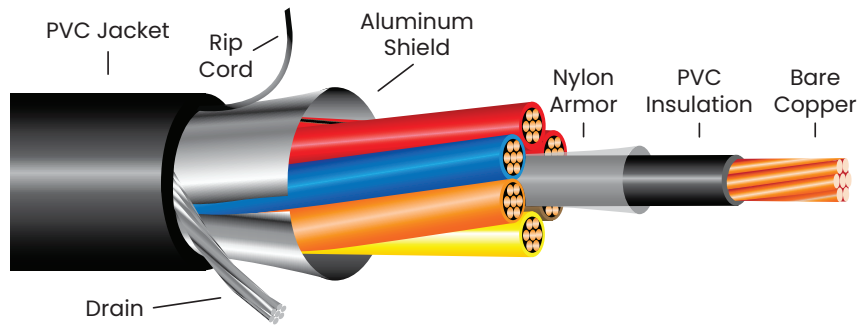


DC Power Cable (10, 12, 14, 16, 18 AWG)

Cable Diagram



Shielded PVC/Nylon Insulation with Overall PVC Jacket

Conductor Data

Size AWG	Stranding	PVC Insulation Thick. (Mils)	Nylon Armo (Mils)	Appr. O.D. (In)
18	7	15	5	.086
16	7	15	5	.098
14	7	15	5	.113
12	7	15	5	.132
10	7	20	5	.167

Cable Data

Part #	# of CDRS	AWG	OA Jacket Thick. (Mils)	Appr. O.D. (In)	Appr. Weight (Lbs./M Ft.)
CYG-C18X4-XXXFT*	4	18	45	.301	72
CYG-C16X2-XXXFT*	2	16	45	.290	62
CYG-C14X2-XXXFT*	2	14	45	.320	85
CYG-C12X2-XXXFT*	2	12	45	.358	107
CYG-C10X2-XXXFT*	2	10	45	.428	142

*Available in lengths of 100, 200, 300, 400, 500, 600, 700, 800, 900, and 1000 feet

Industry Listings & Standards

UL Listed as TC-ER-JP per UL Standard 1277*, Rated -38.2°F to 194°F (-39°C to 90°C)
 OSHA Acceptable, NEC Articles 392 & 336, CSA FT4
 IEEE 1202 70,000 BTU Flame Test, ASTM - All Applicable Standards

*UL 1277 requires a ground or three conductors to be rated ER