

SuperFlex Wire & Cable

PVC/PU

PVC INSULATED, SHIELDED AND PU JACKETED CABLES

PART NUMBER See How to Order Page for Information	AWG Size	Strands No./Size	Uninsulated Conductor Diameter	Insulated Conductor Diameter	Diameter Over Shield (Nominal)	Overall Diameter (Nominal)	(lbs./ft.)
ONE CONDUCTOR							
3006-051-20-1-C-CCC-S	20	105/40	.039	.065	.079	.102	9.3
3006-051-22-1-C-CCC-S	22	65/40	.031	.054	.068	.094	7.2
3006-051-24-1-C-CCC-S	24	41/40	.023	.047	.061	.085	5.7
3006-051-26-1-C-CCC-S	26	66/44	.019	.042	.056	.076	4.5
3006-051-28-1-C-CCC-S	28	41/44	.015	.038	.052	.072	3.8
3006-051-29-1-C-CCC-S	29	51/46	.014	.030	.044	.064	3.0
3006-051-30-1-C-CCC-S	30	41/46	.012	.028	.042	.062	2.8
TWO CONDUCTOR							
3006-051-20-2-C-CCC-S	20	105/40	.039	.065	.137	.165	18.9
3006-051-22-2-C-CCC-S	22	65/40	.031	.054	.116	.150	14.0
3006-051-24-2-C-CCC-S	24	41/40	.023	.047	.103	.133	11.1
3006-051-26-2-C-CCC-S	26	66/44	.019	.042	.093	.123	9.1
3006-051-28-2-C-CCC-S	28	41/44	.015	.038	.086	.116	7.8
3006-051-29-2-C-CCC-S	29	51/46	.014	.030	.071	.099	5.8
3006-051-30-2-C-CCC-S	30	41/46	.012	.028	.067	.095	5.4
THREE CONDUCTOR							
3006-051-20-3-C-CCC-S	20	105/40	.039	.065	.154	.182	24.5
3006-051-22-3-C-CCC-S	22	65/40	.031	.054	.130	.165	18.3
3006-051-24-3-C-CCC-S	24	41/40	.023	.047	.115	.145	13.9
3006-051-26-3-C-CCC-S	26	66/44	.019	.042	.104	.134	11.5
3006-051-28-3-C-CCC-S	28	41/44	.015	.038	.096	.126	9.5
3006-051-29-3-C-CCC-S	29	51/46	.014	.030	.078	.108	7.2
3006-051-30-3-C-CCC-S	30	41/46	.012	.028	.074	.104	6.7
FOUR CONDUCTOR							
3006-051-20-4-C-CCC-S	20	105/40	.039	.065	.169	.209	32.2
3006-051-22-4-C-CCC-S	22	65/40	.031	.054	.149	.179	23.1
3006-051-24-4-C-CCC-S	24	41/40	.023	.047	.127	.157	17.3
3006-051-26-4-C-CCC-S	26	66/44	.019	.042	.115	.145	13.9
3006-051-28-4-C-CCC-S	28	41/44	.015	.038	.106	.136	11.5
3006-051-29-4-C-CCC-S	29	51/46	.014	.030	.086	.116	8.7
3006-051-30-4-C-CCC-S	30	41/46	.012	.028	.081	.111	8.0
FIVE CONDUCTOR							
3006-051-20-5-C-CCC-S	20	105/40	.039	.065	.186	.226	38.5
3006-051-22-5-C-CCC-S	22	65/40	.031	.054	.165	.195	27.5
3006-051-24-5-C-CCC-S	24	41/40	.023	.047	.141	.171	20.4
3006-051-26-5-C-CCC-S	26	66/44	.019	.042	.127	.157	16.3
3006-051-28-5-C-CCC-S	28	41/44	.015	.038	.116	.146	13.4
3006-051-29-5-C-CCC-S	29	51/46	.014	.030	.095	.125	10.1
3006-051-30-5-C-CCC-S	30	41/46	.012	.028	.089	.119	9.2
SIX CONDUCTOR							
3006-051-20-6-C-CCC-S	20	105/40	.039	.065	.206	.246	44.9
3006-051-22-6-C-CCC-S	22	65/40	.031	.054	.182	.222	33.6
3006-051-24-6-C-CCC-S	24	41/40	.023	.047	.155	.185	23.6
3006-051-26-6-C-CCC-S	26	66/44	.019	.042	.140	.170	18.8
3006-051-28-6-C-CCC-S	28	41/44	.015	.038	.128	.158	15.4
3006-051-29-6-C-CCC-S	29	51/46	.014	.030	.104	.134	11.5
3006-051-30-6-C-CCC-S	30	41/46	.012	.028	.098	.128	10.4

NOTE 1:
Data based on 85% braid shield coverage. Other shield coverages and types are available.

NOTE 2:
Additional AWG sizes and conductor counts available.

NOTE 3:
See How to Order on the inside of the section tab for further information.