

SiliFlex Wire & Cable

SILICONE/TPE

SILICONE INSULATED, SHIELDED AND TPE JACKETED CABLES

PART NUMBER See How to Order Page for Information	AWG	Strands Size	Uninsulated Conductor No./Size	Insulated Conductor Diameter	Diameter Over Shield Diameter	Overall Diameter (Nominal)	Weight (Nominal)
ONE CONDUCTOR							
3006-034-20-1-C-CCC-S	20	105/40	.039	.064	.078	.098	10.3
3006-034-22-1-C-CCC-S	22	65/40	.031	.056	.070	.086	7.6
3006-034-24-1-C-CCC-S	24	41/40	.023	.047	.061	.077	6.0
3006-034-26-1-C-CCC-S	26	66/44	.019	.042	.056	.072	5.0
3006-034-28-1-C-CCC-S	28	41/44	.015	.038	.052	.062	3.7
3006-034-29-1-C-CCC-S	29	51/46	.014	.030	.044	.054	2.9
3006-034-30-1-C-CCC-S	30	41/46	.012	.028	.042	.052	2.7
TWO CONDUCTOR							
3006-034-20-2-C-CCC-S	20	105/40	.039	.064	.135	.159	20.7
3006-034-22-2-C-CCC-S	22	65/40	.031	.056	.120	.144	15.6
3006-034-24-2-C-CCC-S	24	41/40	.023	.047	.103	.127	12.5
3006-034-26-2-C-CCC-S	26	66/44	.019	.042	.093	.113	9.7
3006-034-28-2-C-CCC-S	28	41/44	.015	.038	.086	.106	8.3
3006-034-29-2-C-CCC-S	29	51/46	.014	.030	.071	.091	6.4
3006-034-30-2-C-CCC-S	30	41/46	.012	.028	.067	.087	6.0
THREE CONDUCTOR							
3006-034-20-3-C-CCC-S	20	105/40	.039	.064	.152	.182	28.1
3006-034-22-3-C-CCC-S	22	65/40	.031	.056	.135	.159	20.0
3006-034-24-3-C-CCC-S	24	41/40	.023	.047	.115	.139	15.5
3006-034-26-3-C-CCC-S	26	66/44	.019	.042	.104	.128	12.9
3006-034-28-3-C-CCC-S	28	41/44	.015	.038	.096	.120	10.8
3006-034-29-3-C-CCC-S	29	51/46	.014	.030	.078	.098	7.8
3006-034-30-3-C-CCC-S	30	41/46	.012	.028	.074	.094	7.1
FOUR CONDUCTOR							
3006-034-20-4-C-CCC-S	20	105/40	.039	.064	.168	.199	34.6
3006-034-22-4-C-CCC-S	22	65/40	.031	.056	.149	.179	26.6
3006-034-24-4-C-CCC-S	24	41/40	.023	.047	.127	.151	18.9
3006-034-26-4-C-CCC-S	26	66/44	.019	.042	.115	.139	15.4
3006-034-28-4-C-CCC-S	28	41/44	.015	.038	.105	.130	12.9
3006-034-29-4-C-CCC-S	29	51/46	.014	.030	.086	.106	9.3
3006-034-30-4-C-CCC-S	30	41/46	.012	.028	.081	.101	8.5
FIVE CONDUCTOR							
3006-034-20-5-C-CCC-S	20	105/40	.039	.064	.186	.216	41.2
3006-034-22-5-C-CCC-S	22	65/40	.031	.056	.165	.195	31.3
3006-034-24-5-C-CCC-S	24	41/40	.023	.047	.141	.165	22.2
3006-034-26-5-C-CCC-S	26	66/44	.019	.042	.127	.151	18.0
3006-034-28-5-C-CCC-S	28	41/44	.015	.038	.116	.140	15.0
3006-034-29-5-C-CCC-S	29	51/46	.014	.030	.095	.119	11.4
3006-034-30-5-C-CCC-S	30	41/46	.012	.028	.089	.109	9.7
SIX CONDUCTOR							
3006-034-20-6-C-CCC-S	20	105/40	.039	.064	.206	.242	49.9
3006-034-22-6-C-CCC-S	22	65/40	.031	.056	.182	.212	36.1
3006-034-24-6-C-CCC-S	24	41/40	.023	.047	.155	.185	27.2
3006-034-26-6-C-CCC-S	26	66/44	.019	.042	.140	.170	22.1
3006-034-28-6-C-CCC-S	28	41/44	.015	.038	.128	.152	17.0
3006-034-29-6-C-CCC-S	29	51/46	.014	.030	.104	.128	12.9
3006-034-30-6-C-CCC-S	30	41/46	.012	.028	.098	.122	11.7

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.