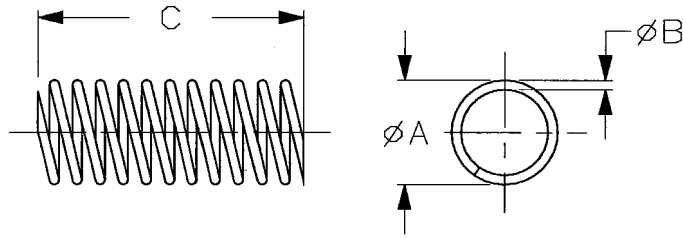


1. PART NUMBER AND CHARACTERISTICS



SEE ALSO 506214, 509087, 510500, 653861 and 659650

TE Part No	Rev	A	B	C	Load at Solid Height	Rate N/mm	Solid Height	Mfr Part No
547505-1	A	18.5	2.5	27.5	342.5 N	27.759	15.16	D-279
547505-2	A	5.4	0.4	16.4	4.65 N	0.379	4.14	D-044A
547505-3	A	2.75	0.25	15.4	2.19 N	0.204	4.65	D-020
547505-4	A	4.32	0.32	28.9	3.02 N	0.134	6.3	D-031
547505-5	A	37	5	75	1167 N	35.329	41.94	D-356
547505-6	A	9	1.6	51	172.6 N	9.692	33.19	D-232A-06
547505-7	A	4.63	0.63	29	19.26 N	1.355	14.79	D-110
547505-8	A	5.3	0.5	8	7.59 N	1.645	3.17	D-074B
547505-9	A	2.25	0.25	5.5	2.8 N	0.904	2.4	D-023A
1-547505-0	A	5.1	1	23	78.11 N	11.37	16.13	D-179
1-547505-1	A	15.4	1.6	34	99.79 N	4.839	13.38	15475051
1-547505-2	A	2.9	0.4	19.5	8.78 N	0.902	9.77	D-063B
1-547505-3	A	2.32	0.32	3.7	5.49 N	3.815	2.26	D-042B
1-547505-4	A	2.8	0.5	5.5	13.23 N	9.515	4.11	D-090AC
1-547505-5	A	8.7	1	12	37.23 N	6.376	6.16	D-165B
1-547505-6	A	<b>OBSOLETE</b>						
1-547505-7	A	<b>OBSOLETE</b>						
1-547505-8	A	30	2	115	78.26 N	0.874	27.7	D-234N
1-547505-9	A	12	2	38.5	290.7 N	19.176	23.34	D-260
2-547505-0	A	6.8	1.25	29	80.07 N	10.777	21.57	D-205E
2-547505-1	D	8.7	1	27	39.1 N	2.625	12.11	D-165D
2-547505-2	A	3.2	0.5	24	24.01 N	1.848	11.01	D-085H
2-547505-3	A	5.5	0.5	44.5	8.79 N	0.275	12.56	D074
2-547505-4	A	15	2	120	209.8 N	3.297	56.35	D-252AF
2-547505-5	A	4.63	0.63	9.60	19.65 N	4.559	5.29	D-107

<b>COMMERCIALLY PURCHASED PRODUCT SPECIFICATION</b>				LOC <b>B</b>	MATERIAL Spring Steel	FINISH ----	
						©2011 Tyco Electronics Corporation, a TE Connectivity Ltd. Company All Rights Reserved	
				DIMENSIONS IN mm	<b>SPRING, COMPRESSION</b>		
D	ECR 11-019549	JNB	17OCT11	SHEET 1 OF 3	NO	<b>547505</b>	REV <b>D</b>
REV	ENGINEERING CHANGE	CHK	DATE				

1. PART NUMBER AND CHARACTERISTICS (Continued)

TE Part No	Rev	A	B	C	Load at Solid Height	Rate N/mm	Solid Height	Mfr Part No
2-547505-6	A	15	1.4	39	75.36 N	2.829	12.36	D-206F
2-547505-7	A	13	1.25	40	44.01 N	1.804	15.6	D-190D
2-547505-8	A	<b>OBSOLETE</b>						
2-547505-9	A	<b>OBSOLETE</b>						
3-547505-0	A	11.25	1.25	93.5	85.16 N	1.344	30.16	D-195
3-547505-1	A	<b>OBSOLETE</b>						
3-547505-2	A	<b>OBSOLETE</b>						
3-547505-3	A	3.2	0.4	18	7.3 N	0.766	8.48	D-057D
3-547505-4	A	3	0.63	10.6	33.25 N	12.69	7.98	D-115C
3-547505-5	A	11.25	1.25	64	85.18 N	1.99	21.19	D-194
3-547505-6	A	7.6	0.5	23	5.87 N	0.323	4.86	D-063O
3-547505-7	A	11.6	1.6	58.5	171.6 N	5.341	26.37	D-226
3-547505-8	A	9.25	1.25	15	102.8 N	13.879	7.59	D-196
3-547505-9	A	10	1.5	40	151.3 N	7.998	21.08	D-207K-06
4-547505-0	A	<b>SUPERSEDED BY 2030441-9</b>						
4-547505-1	A	8.5	1.2	18.1	79.68 N	9.873	10.03	D-180S
4-547505-2	A	1.4	0.2	4.6	2.26 N	1.11	2.58	D-011O
4-547505-3	A	10	0.8	62.5	20.35 N	0.429	14.58	D-122A-13
4-547505-4	A	<b>SUPERSEDED BY 1-2030441-0</b>						
4-547505-5	A	<b>SUPERSEDED BY 1-2030441-1</b>						
4-547505-6	A	12.7	1.6	79	108.4 N	2.639	37.9	D-222F
4-547505-7	A	12.5	1.5	80.9	94.55 N	2.095	35.76	D-207KE
4-547505-8	A	8.05	1.25	30	75.94 N	6.878	18.96	D-200B
4-547505-9	A	9	1.80	26	276.2 N	38.203	18.77	D-234D-10
5-547505-0	A	6	1.2	9	102.6 N	54.576	7.12	D-180V
5-547505-1	A	20	2.8	27.2	361 N	35.16	16.93	D-288P
5-547505-2	A	2.75	0.25	22.9	2.25 N	0.138	6.54	D-021A
5-547505-3	A	8	0.7	63	17.91 N	0.381	15.99	D-115H-04
5-547505-4	A	4	0.75	17	44.76 N	7.825	11.28	D117H-70
5-547505-5	A	5.4	0.4	52.4	4.66 N	0.113	11.07	D-047B
5-547505-6	A	3.6	0.4	17.4	6.51 N	0.637	7.18	D-056
5-547505-7	A	5	0.55	23	11.56 N	0.846	9.34	D-090M-01
5-547505-8	A	4.4	0.4	36.6	5.76 N	0.22	10.45	D-052B
5-547505-9	A	2.25	0.25	3.6	2.56 N	1.421	1.8	D-022
6-547505-0	A	3.5	0.55	6	27.91 N	10.375	3.31	D-090N
6-547505-1	A	4.8	0.8	6.9	39.31 N	18.629	4.79	D-138
6-547505-2	A	<b>OBSOLETE</b>						
6-547505-3	A	3.5	0.7	12.2	39.06 N	11.729	8.87	D-117G
6-547505-4	A	4.32	0.32	41.6	2.95 N	0.09	8.86	D-032
6-547505-5	A	2.9	0.4	13.6	8.83 N	1.335	6.99	D062B



1. PART NUMBER AND CHARACTERISTICS (Continued)

TE Part No	Rev	A	B	C	Load at Solid Height	Rate N/mm	Solid Height	Mfr Part No
6-547505-6	A	1.36	0.16	4.7	1.19 N	0.455	2.09	D-2063
6-547505-7	A	4.5	0.5	31	10.19 N	0.538	12.06	D-080
6-547505-8	A	2.9	0.4	6.3	7.74 N	3.035	3.75	D-060
6-547505-9	A	6.4	0.8	36	30.43 N	1.533	16.15	D-132C
7-547505-0	A	11.6	1.6	18.5	168 N	19.076	9.69	D-223
7-547505-1	A	2.5	0.25	8.00	2.15 N	0.437	3.07	D-021C
7-547505-2	A	<b>OBSOLETE</b>						
7-547505-3	A	22	1.5	110	38.85 N	0.479	28.88	D-207JT
7-547505-4	A	7.6	0.5	35	5.38 N	0.209	6.96	D-063P
7-547505-5	A	3	0.63	16.5	33.37 N	7.778	12.21	D-115D
7-547505-6	A	5.5	0.5	14	10.25 N	0.926	4.44	D-071
7-547505-7	A	6	0.75	27	34.47 N	2.122	10.75	D-117H-51
7-547505-8	A	4.8	0.2	6.4	1.77 N	0.468	2.63	D-011J
7-547505-9	A	2.82	0.32	9.5	4.26 N	0.804	4.2	D-040
8-547505-0	A	1.7	0.4	6.2	16.9 N	13.966	4.99	D-063H-03
8-547505-1	A	2.4	0.4	15.6	10.54 N	1.762	9.62	D-063G
8-547505-2	A	2.75	0.25	15.7	2.25 N	0.204	4.65	D-020A
8-547505-3	A	1.7	0.4	12.4	18.86 N	6.417	9.46	D-063H-05
8-547505-4	A	1.7	0.4	8.6	17.28 N	9.497	6.78	D-063H-04
8-547505-5	A	13.75	1.25	41.5	70.39 N	2.315	11.1	D-187
8-547505-6	A	5.5	0.5	16.4	11.08 N	0.926	4.44	D-071A
8-547505-7	A	5.5	1.1	18.9	91.24 N	18.431	13.95	D-180G
8-547505-8	A	6	0.5	6.6	3.67 N	1.093	3.24	D-068A-10
8-547505-9	A	11.5	0.5	22.4	1.42 N	0.087	6.02	D-063H-11
9-547505-0	A	3.8	0.5	8	12.24 N	3.221	4.2	D-080F
9-547505-1	A	6.8	0.5	65	7.11 N	0.138	13.38	D-068
9-547505-2	A	2.75	0.25	4.9	2.22 N	0.728	1.85	D-017A
9-547505-3	A	2.75	0.25	4.8	2.15 N	0.728	1.85	D-017
9-547505-4	A	4	0.5	15	15.47 N	1.747	5.99	D-080B-02
9-547505-5	A	19.8	1.6	44	59.22 N	2.014	14.59	D-212C
9-547505-6	A	6	0.4	44.1	4.27 N	0.119	8.17	D-042J-04
9-547505-7	A	4.4	0.4	7.5	5.3 N	1.164	2.95	D-048
9-547505-8	A	11	1	114	42.92 N	0.497	27.63	D-155A-10
9-547505-9	A	<b>SUPERSEDED BY 1-2030441-2</b>						

- 1.1. All dimensions are nominal unless otherwise specified  
 2. MANUFACTURER  
 Gutekunst Federn  
 www.federnshop.com

