

705 WAMBA AVENUE
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"TUFFSIL"
High Voltage Silicone Lead Wire

Outstanding Features:

- "TUFFSIL" Insulation (Silver-plated conductor is standard)
- * High Temperature - 55°C Thru 200°C (250°C Intermittent)
- * High Voltage 600 VDC thru 100 KVDC
- * 24 AWG thru 1 AWG Conductors
- * High flexibility
- * Ozone and corona Resistant
- * Radiation Resistant
- * Flame Resistance meets the UL 3239 VW-1 Flame Test
- * Reference: MIL-W-16878
- * **RoHS Compliant**

CONNECTRONICS PART NUMBER	KVDC RATING	AWG SIZE	STRANDING CONSTRUCTION	FINISHED O.D.INCHES	FINISHED O. D. M.M.
TSS-0524	5	24	19/36	0.065	1.65
TSS-0222	2	22	19/34	0.054	1.37
TSS-0522	5	22	19/34	0.070	1.78
TSS-1522	15	22	19/34	0.110	2.79
TSS-2022	20	22	19/34	0.130	3.30
TSS-2522	25	22	19/34	0.166	4.22
TSS-1520	15	20	19/32	0.120	3.05
TSS-2020	20	20	19/32	0.150	3.81
TSS-2520	25	20	19/32	0.166	4.22
TSS-3020	30	20	19/32	0.190	4.83
TSS-2518	25	18	19/30	0.160	4.06
TSS-4518	45	18	19/30	0.295	7.49
TSS-2016	20	16	41/32	0.161	4.09
TSS-3516	35	16	41/32	0.265	6.73
TSS-4516	45	16	19/29	0.300	7.62
TSS-6016	60	16	26/30	0.380	9.65
TSS-3014	30	14	19/27	0.256	6.50
TSS-6014	60	14	19/27	0.385	9.78
TSS-2012	20	12	19/25	0.205	5.21
TSS-3012	30	12	19/25	0.275	6.98
TSS-4012	40	12	19/25	0.335	8.51
TSS-5012	50	12	19/25	0.414	10.52
TSS-6012	60	12	19/25	0.445	11.30
TSS-1510	15	10	105/30	0.200	5.08
TSS-2510	25	10	105/30	0.260	6.60
TSS-4010	40	10	105/30	0.360	9.14
TSS-5010	50	10	105/30	0.425	10.80
TSS-6010	60	10	105/30	0.465	11.81

The above list of part numbers represents standard constructions available-special constructions such as tin plated conductors and other conductor constructions are available upon request.

WHEN ORDERING USE THE FOLLOWING DASH NUMBER FOR COLOR WHERE AVAILABLE:

-0 BLACK	-3 ORANGE	-6 BLUE	-9 WHITE
-1 BROWN	-4 YELLOW	-7 VIOLET	
-2 RED	-5 GREEN	-8 GRAY	