



High Voltage Products. High Voltage Experts.

## SHIELDED HIGH VOLTAGE CABLE

Rated Voltage		Part Number	Conductor Size			Semicon Diameter	Dielectric Material	Shield		Jacket Material	Outside Diameter (mm)	Min. Bend Radius (mm)	Max Conductor Temp. (°C)
DC (kV)	AC (kV)		AWG	mm <sup>2</sup>	Diameter (mm)			AWG (Equiv)	Coverage (%)				
10	-	2232	6	13.30	5.30	n/a	LDHMW PE	6	95	TPR	11.94	152	60
10	-	2164	11	5.95	7.90	n/a	LDHMW	9	93	LDHMW PE	12.83	36	60
10	-	2167	6	13.30	18.30	n/a	LDHMW	7	95	LDHMW PE	25.78	356	60
13	5	2075S J	12	3.31	2.30	3.40	Silicone	18	90	-	10.67	25	200
15	-	2139SVJ	8	8.37	4.20	n/a	Silicone	12	95	PVC	9.65	51	60
20	-	2168	8	8.37	5.80	7.10	LDHMW PE	9	90	LDHMW PE	14.38	178	60
25	-	2157-R1	2	33.62	17.30	n/a	LDHMW PE	3	90	LDHMW PE	29.08	381	60
25	-	2255	00	108.90	15.50	16	EPR	-	-	Polyurethane	39.37	635	130
25	-	2245	11	4.00	9.40	n/a	LDHMW PE	9	93	LDHMW PE	15.75	203	71
25	-	2250	6	13.50	15.20	n/a	LDHMW PE	6	80	LDHMW PE	28.96	305	71
30	-	2215STJ	16	1.31	1.50	n/a	Silicone	15	83	TPR	10.41	25	121
40	15	2012S J	18	0.83	1.30	2.30	Silicone	18	82	-	10.67	25	200
50	17	2032S J	16	1.31	1.50	2.50	Silicone	17	90	-	11.94	25	200
50	17	2107	1	44.21	8.30	9.90	EPR	10	-	PVC	25.40	127	121
60	20	2024S J	12	3.31	2.30	3.40	Silicone	15	82	-	13.34	25	200
60	20	2149SVJ	18	0.83	1.30	2.00	LDHMW PE	17	86	PVC	8.51	64	60
60	20	2240-R2	12	3.35	2.40	3.60	EPR	14	95	Polyur-ethane	17.02	152	130
75	25	2110SUJ	2	33.62	6.60	8.10	EPR	4	95	Polyur-ethane	20.07	102	71
100	30	2062S J	8	8.37	4.20	5.60	Silicone	16	82	-	20.57	140	200
100	-	2124	16	1.31	1.50	2.50	LDHMW PE	13	90	PVC	11.18	152	60
100	-	2125	12	3.31	2.30	3.30	LDHMW	13	90	PVC	11.18	152	60
100	30	2242	10	4.92	2.90	4.80	EPR	14	90	Polyurethane	21.59	127	130
125	-	2196	10	5.31	3.00	4.00	LDHMW	12	90	PVC	15.88	229	60
125	40	2128	6	13.30	5.30	7.60	EPR	8	82	Polyurethane	24.77	127	121
150	-	2121	12	3.31	2.30	3.30	LDHMW	12	90	PVC	15.88	216	60
150	60	2265	2	6.54	6.50	8.00	XLPE	10	90	Polyolefin	25.65	406	60
200	-	2134	12	3.31	2.30	5.60	LDHMW	13	80	PVC	21.59	25	60
250	-	2158	00	67.43	10.30	12.20	LDHMW	6	90	PVC	38.61	457	60
300	-	2077	4	21.15	5.20	6.10	LDHMW PE	6	90	PVC	38.10	305	60
300	-	2182	7	10.00	3.60	5.10	LDHMW	6	90	PVC	38.10	305	60
300	100	2019-01	0	107.20	11.70	13.50	LDHMW	1	100	HD PE	50.80	711	71