

阅读申明

- 1.本站收集的数据手册和产品资料都来自互联网，版权归原作者所有。如读者和版权方有任何异议请及时告之，我们将妥善解决。
- 2.本站提供的中文数据手册是英文数据手册的中文翻译，其目的是协助用户阅读，该译文无法自动跟随原稿更新，同时也可能存在翻译上的不当。建议读者以英文原稿为参考以便获得更精准的信息。
- 3.本站提供的产品资料，来自厂商的技术支持或者使用者的心得体会等，其内容可能存在描述上的差异，建议读者做出适当判断。
- 4.如需与我们联系，请发邮件到marketing@iczoom.com，主题请标有“数据手册”字样。

Read Statement

1. The datasheets and other product information on the site are all from network reference or other public materials, and the copyright belongs to the original author and original published source. If readers and copyright owners have any objections, please contact us and we will deal with it in a timely manner.
2. The Chinese datasheets provided on the website is a Chinese translation of the English datasheets. Its purpose is for reader's learning exchange only and do not involve commercial purposes. The translation cannot be automatically updated with the original manuscript, and there may also be improper translations. Readers are advised to use the English manuscript as a reference for more accurate information.
3. All product information provided on the website refer to solutions from manufacturers' technical support or users the contents may have differences in description, and readers are advised to take the original article as the standard.
4. If you have any questions, please contact us at marketing@iczoom.com and mark the subject with "Datasheets" .



High Voltage Corona Resistant Teflon Wire



Avoid Corona Problems: Corona Resistant Teflon construction is specifically designed to retard and prevent corona penetration.

Small Size: You do not need bulky, thick insulation jacketing as used with silicone rubber and polyethylene insulation to get your Hi-Voltage requirements. Wire used is Mil-Spec QQ-W-343 and Mil-W-16878.

Temperature Variations: Temperature variations from -90°C to +200°C have no life effect on the corona resistant Teflon. In addition, there is no stress or crack failure under severe, adverse conditions including mechanical strain, moisture, corona or chemical conditions.

Description: Single Conductor, Stranded Silver Plated Copper, Corona Resistant Teflon Insulation.

Voltage Rating: Based on insulation thickness.

Minimum Life Expectancy: 10,000 hours.

Operating Temperature: -90°C to 200°C. For 250°C Nickel Plated Copper is available.

Available Colors: White, Black, Red, Green, Yellow, Lt. Blue, Brown, Gray, Violet, Orange. (Tracer colors and shielded constructions are available to order.)

Standard Put-Ups: 250FT, 500FT, 1000FT.

PART NO.	AWG	STR.	KVAC	KVDC	O.D. IN.	PART NO.	AWG	STR.	KVAC	KVDC	O.D. IN.
CRT10-2	10	37/26	2.5	10	0.158	CRT18-10	18	19/30	15	50	0.265
CRT10-2.5	10	37/26	3.75	12.5	0.168	CRT20-2	20	19/32	2.5	10	0.095
CRT12-2	12	19/25	2.5	10	0.142	CRT20-2.5	20	19/32	3.75	12.5	0.105
CRT12-2.5	12	19/25	3.75	12.5	0.152	CRT20-3	20	19/32	4.5	15	0.115
CRT12-3	12	19/25	4.5	15	0.162	CRT20-3.5	20	19/32	5.3	17.5	0.126
CRT12-3.5	12	19/25	5.3	17.5	0.172	CRT20-4	20	19/32	6	20	0.135
CRT12-4	12	19/25	6	20	0.182	CRT20-5	20	19/32	7.5	25	0.156
CRT12-5	12	19/25	7.5	25	0.202	CRT20-6.5	20	19/32	10	32.5	0.185
CRT12-6.5	12	19/25	10	32.5	0.232	CRT20-8	20	19/32	12	40	0.215
CRT12-8	12	19/25	12	40	0.262	CRT20-10	20	19/32	15	50	0.255
CRT12-10	12	19/25	15	50	0.302	CRT22-2	22	19/34	2.5	10	0.087
CRT14-2	14	19/27	2.5	10	0.124	CRT22-2.5	22	19/34	3.75	12.5	0.097
CRT14-2.5	14	19/27	3.75	12.5	0.134	CRT22-3	22	19/34	4.5	15	0.107
CRT14-3	14	19/27	4.5	15	0.144	CRT22-3.5	22	19/34	5.3	17.5	0.118
CRT14-3.5	14	19/27	5.3	17.5	0.154	CRT22-4	22	19/34	6	20	0.127
CRT14-4	14	19/27	6	20	0.164	CRT22-5	22	19/34	7.5	25	0.148
CRT14-5	14	19/27	7.5	25	0.184	CRT22-6.5	22	19/34	10	32.5	0.177
CRT14-6.5	14	19/27	10	32.5	0.214	CRT22-8	22	19/34	12	40	0.207

CRT14-8	14	19/27	12	40	0.244	CRT22-10	22	19/34	15	50	0.247
CRT14-10	14	19/27	15	50	0.284	CRT24-2	24	19/36	2.5	10	0.081
CRT16-2	16	19/29	2.5	10	0.111	CRT24-2.5	24	19/36	3.75	12.5	0.091
CRT16-2.5	16	19/29	3.75	12.5	0.119	CRT24-3	24	19/36	4.5	15	0.101
CRT16-3	16	19/29	4.5	15	0.129	CRT24-3.5	24	19/36	5.3	17.5	0.112
CRT16-3.5	16	19/29	5.3	17.5	0.141	CRT24-4	24	19/36	6	20	0.121
CRT16-4	16	19/29	6	20	0.151	CRT24-5	24	19/36	7.5	25	0.142
CRT16-5	16	19/29	7.5	25	0.172	CRT24-6.5	24	19/36	10	32.5	0.171
CRT16-6.5	16	19/29	10	32.5	0.201	CRT24-8	24	19/36	12	40	0.201
CRT16-8	16	19/29	12	40	0.231	CRT24-10	24	19/36	15	50	0.241
CRT16-10	16	19/29	15	50	0.271	CRT26-2	26	7/34	2.5	10	0.071
CRT18-2	18	19/30	2.5	10	0.105	CRT26-2.5	26	7/34	3.75	12.5	0.081
CRT18-2.5	18	19/30	3.75	12.5	0.114	CRT26-3	26	7/34	4.5	15	0.091
CRT18-3	18	19/30	4.5	15	0.124	CRT26-3.5	26	7/34	5.3	17.5	0.101
CRT18-3.5	18	19/30	5.3	17.5	0.135	CRT26-4	26	7/34	6	20	0.111
CRT18-4	18	19/30	6	20	0.145	CRT26-5	26	7/34	7.5	25	0.131
CRT18-5	18	19/30	7.5	25	0.166	CRT26-6.5	26	7/34	10	32.5	0.161
CRT18-6.5	18	19/30	10	32.5	0.194	CRT26-8	26	7/34	12	40	0.191
CRT18-8	18	19/30	12	40	0.225	CRT26-10	26	7/34	15	50	0.231

Additional Sizes And Voltages Available.

Note: Voltage ratings shown are at Sea Level. Voltage ratings at 80,000 feet are approximately 1/3 lower.

Back to [New Products.](#)
 Back to DABURN'S [Home Page.](#)

Daburn electronics & cable corp.
 224 Pegasus Ave.
 Northvale, NJ 07647
 Tel: 201-768-5400
 Fax: 201-768-9642
 E-Mail: daburn@daburn.com
 URL: <http://www.daburn.com/>