



## Solid Tantalum Selector Guide

<b>SOLID TANTALUM CHIPS</b>				
<b>PRODUCT</b>	<b>CHARACTERISTICS</b>	<b>VOLTAGE RANGE (V)</b>	<b>CAP. RANGE (μF)</b>	<b>DIMENSIONS L x W x H (mm)</b>
292D	TANTAMOUNT <sup>®</sup> , Leadframeless, Molded, Commercial,	3 WVDC to 20 WVDC	1.0 μF to 47 μF	2.0 x 1.3 x 1.2 to 2.0 x 1.35 x 1.35
298D	MICROTAN <sup>®</sup> , Leadframeless, Molded, Commercial	2.5 WVDC to 50 WVDC	0.68 μF to 220 μF	1.6 x 0.85 x 0.80 to 2.0 x 1.25 x 0.85
TR8	MICROTAN <sup>®</sup> , Leadframeless, Molded, Commercial, Low ESR	2.5 WVDC to 50 WVDC	0.68 μF to 220 μF	1.6 x 0.85 x 0.80 to 2.0 x 1.25 x 0.85
293D	TANTAMOUNT <sup>®</sup> , Molded, Commercial	4 WVDC to 50 WVDC	0.10 μF to 680 μF	3.2 x 1.6 x 1.6 to 7.3 x 4.3 x 4.0
593D	TANTAMOUNT <sup>®</sup> , Molded, Commercial, Low ESR	4 WVDC to 50 WVDC	0.47 μF to 680 μF	3.2 x 1.6 x 1.6 to 7.3 x 4.3 x 4.0
TR3	TANTAMOUNT <sup>®</sup> , Molded, Commercial, Low ESR, Surge Robust,	4 WVDC to 50 WVDC	0.47 μF to 680 μF	3.2 x 1.6 x 1.6 to 7.3 x 4.3 x 4.0
TP3	TANTAMOUNT <sup>®</sup> , Molded, Commercial, High Performance	4 WVDC to 50 WVDC	0.10 μF to 470 μF	3.2 x 1.6 x 1.6 to 7.3 x 4.3 x 4.0
893D	TANTAMOUNT <sup>®</sup> , Molded, Commercial, Built-In Fuse	6.3 WVDC to 50 WVDC	1.0 μF to 220 μF	6.0 x 3.2 x 2.5 to 7.3 x 4.3 x 4.0
TF3	TANTAMOUNT <sup>®</sup> , Molded, Commercial, Built-In Fuse	4 WVDC to 50 WVDC	0.47 μF to 470 μF	3.2 x 1.6 x 1.6 to 7.3 x 4.3 x 4.0
TH3	TANTAMOUNT <sup>®</sup> , Molded Case, High Temperature	6.3 WVDC to 50 WVDC	0.33 μF to 220 μF	3.2 x 1.6 x 1.6 to 7.3 x 4.3 x 4.0
595D	TANTAMOUNT <sup>®</sup> , Conformal Coated	4 WVDC to 50 WVDC	0.10 μF to 1500 μF	2.2 x 1.1 x 1.1 to 7.3 x 6.0 x 3.5
594D	TANTAMOUNT <sup>®</sup> , Conformal Coated, Low ESR	4 WVDC to 50 WVDC	1 μF to 1500 μF	4.0 x 2.8 x 1.9 to 7.2 x 6.0 x 3.5
592D	TANTAMOUNT <sup>®</sup> , Conformal Coated, Low Profile	4 WVDC to 50 WVDC	1 μF to 2200 μF	3.7 x 1.8 x 1.5 to 14.5 x 7.37 x 2.5
591D	TANTAMOUNT <sup>®</sup> , Conformal Coated, Low Profile, Low ESR	4 WVDC to 35 WVDC	1.0 μF to 1000 μF	3.7 x 1.8 x 1.5 to 7.2 x 6.0 x 2.0
572D	TANTAMOUNT <sup>®</sup> , Conformal Coated, Low Profile	4 WVDC to 25 WVDC	2.2 μF to 220 μF	2.2 x 1.25 x 1.0 to 3.3 x 2.7 x 1.7
597D	TANTAMOUNT <sup>®</sup> , Conformal Coated, Ultra-Low ESR	4 WVDC to 63 WVDC	15 μF to 1500 μF	7.3 x 4.4 x 2.0 to 7.3 x 6.0 x 3.6
195D	TANTAMOUNT <sup>®</sup> , Conformal Coated	2 WVDC to 50 WVDC	0.10 μF to 330 μF	2.21 x 1.14 x 1.14 to 7.24 x 2.65 x 2.65
CC/EC	TANTAMOUNT <sup>®</sup> , Conformal Coated. Extended Range	4 WVDC to 50 WVDC	0.10 μF to 220 μF	2.54 x 1.27 x 1.27 to 7.25 x 3.81 x 2.79
695D	TANTAMOUNT <sup>®</sup> , Conformal Coated	4 WVDC to 50 WVDC	0.10 μF to 270 μF	3.4 x 2.54 x 1.27 to 7.7 x 6.73 x 3.81
194D	MIDGET <sup>®</sup> , Conformal Coated	4 WVDC to 50 WVDC	0.10 μF to 150 μF	2.54 x 1.27 x 1.27 to 7.24 x 3.81 x 2.79



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T83	TANTAMOUNT®, Molded, Commercial, High-Rel COTS	4 WVDC to 50 WVDC	0.10 $\mu$ F to 330 $\mu$ F	3.2 x 1.6 x 1.6 to 7.3 x 4.3 x 4.0
T95	TANTAMOUNT®, Conformal Coated, Maximum C/V, High-Rel COTS	4 WVDC to 50 WVDC	0.1 $\mu$ F - 680 $\mu$ F	2.2 x 1.1 x 1.1 to 7.24 x 2.65 x 2.65
CWR06	MIDGET® Solid Electrolyte , Conformal Coated, MIL-C-55365/4 Qualified	4 WVDC to 50 WVDC	0.10 $\mu$ F to 100 $\mu$ F	2.54 x 1.27 x 1.27 to 7.24 x 3.81 x 2.79
CWR11	TANTAMOUNT® Solid Electrolyte , Molded MIL-C-55365/8 Qualified	4 WVDC to 50 WVDC	0.10 $\mu$ F to 100 $\mu$ F	3.2 x 1.6 x 1.6 to 7.3 x 4.3 x 2.8
T96	TANTAMOUNT®, Conformal Coated, High-Rel COTS, Built-In Fuse	4 WVDC to 50 WVDC	10 $\mu$ F - 680 $\mu$ F	7.2 x 6.0 x 2.0
T97	TANTAMOUNT®, Conformal Coated, Ultra Low ESR, High-Rel COTS	4 WVDC to 63 WVDC	15 $\mu$ F - 1500 $\mu$ F	7.3 x 4.4 x 2.0 to 7.3 x 6.0 x 3.6
T98	TANTAMOUNT®, Conformal Coated, Ultra Low ESR, High-Rel COTS, Built-In Fuse	4 WVDC to 63 WVDC	15 $\mu$ F - 1500 $\mu$ F	7.3 x 4.4 x 2.0 to 7.3 x 6.0 x 3.6