

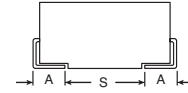
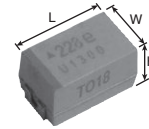
AVX Ultra Low ESR Capacitors



RoHS compliant. This product is RoHS compliant.

Code	EIA Code	EIA Metric	L±.20 (.008)	W±.20 (.008)	H±.20 (.008)	W ₁ ±.20 (0.008)	A±.30 (.012)	S Min.
D	2917	7343-31	7.30 (.287)	4.30 (.169)	2.90 (.114)	2.40 (.094)	1.30 (.051)	4.40 (.173)
E	2917	7343-43	7.30 (.287)	4.30 (.169)	4.10 (.162)	2.40 (.094)	1.30 (.051)	4.40 (.173)
V	2924	7361-38	7.30 (.287)	6.10 (.240)	3.45±.30 (.136±.012)	3.10 (.120)	1.40 (.055)	4.40 (.173)
Y	2917	7343-20	7.30 (.287)	4.30 (.169)	2 (.079) max.	2.40 (.094)	1.30 (.051)	4.40 (.173)

DIMENSIONS: mm (in.)



W₁ dimension applies to the termination width for A dimensional area only.

AVX Tantalum Caps, SMD

TRM AND TPM SERIES MULTIANODE TANTALUM CAPACITORS



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	AVX Part No.	Rated Voltage	Capacitance Value (µF)	Tolerance ±	Case Size	DF % (µA) Max.	DCL (µA) Max.	ESR (Ω) @ 100 kHz	Price Each				Reel Quantity	Price Per Piece
									1	10	50	100		
TRM Series														
581-TRMD337K006R0035	TRMD337K006R0035	4	330	10%	D	9.9	9.9	35	9.46	8.84	8.57	7.62	500	4.19
581-TRMD227K010R0035	TRMD227K010R0035	10	220	10%	D	8	16.5	35	15.25	14.49	12.96	12.20	500	9.15
581-TRME477K006R0030	TRME477K006R0030	6.3	470	10%	E	6	21.2	30	10.00	9.42	8.46	8.04	400	4.37
581-TRMD477K004R0035	TRMD477K004R0035	4	470	10%	D	8	14.1	35	15.25	14.49	12.96	12.20	500	9.15
581-TRME337K010R0035	TRME337K010R0035	10	330	10%	E	6	24.8	35	8.98	8.83	8.46	8.04	400	4.37
581-TRME226K035R0060	TRME226K035R0060	35	22	10%	E	6	5.8	60	11.66	11.00	9.87	9.39	400	5.09
581-TRME336K035R0050	TRME336K035R0050	35	33	10%	E	6	8.7	50	11.66	11.00	9.87	9.39	400	5.09
581-TRME336M035R0050	TRME336M035R0050	35	33	20%	E	6	8.7	65	11.66	11.00	9.87	9.39	400	5.09
581-TRME337K010R0035	TRME337K010R0035	10	330	10%	E	6	24.8	35	8.98	8.83	8.46	8.04	400	4.37
TPM Series														
581-TPMD108K002R0025	TPMD108K002R0025	2.5	1000	10	D	8	25	25	8.25	6.18	4.81	4.40	500	3.64
581-TPME158K002R0012	TPME158K002R0012	2.5	1500	10	E	6	38	12	14.25	13.08	12.39	12.01	400	11.24
581-TPME158K002R0015	TPME158K002R0015	2.5	1500	10	E	6	38	15	14.25	13.08	12.39	12.01	400	11.24
581-TPME158K002R0018	TPME158K002R0018	2.5	1500	10	E	6	38	18	14.25	13.08	12.39	12.01	400	11.24
581-TPME228K002R0018	TPME228K002R0018	2.5	2200	10	E	10	44	18	14.25	13.08	12.39	12.01	400	11.24
581-TPMD337K004R0025	TPMD337K004R0025	4	330	10	D	8	13.2	25	8.25	6.18	4.81	4.40	500	3.64
581-TPMD337K004R0035	TPMD337K004R0035	4	330	10	D	8	13.2	35	8.25	6.18	4.81	4.40	500	3.64
581-TPMD477K004R0025	TPMD477K004R0025	4	470	10	D	8	18.8	25	8.25	6.18	4.81	4.40	500	3.64
581-TPMD477K004R0035	TPMD477K004R0035	4	470	10	D	8	18.8	35	8.25	6.18	4.81	4.40	500	3.64
581-TPMD687K004R0025	TPMD687K004R0025	4	680	10	D	8	27.2	25	8.25	6.18	4.81	4.40	500	3.64
581-TPME687K004R0018	TPME687K004R0018	4	680	10	E	6	27	18	14.25	13.08	12.39	12.01	400	11.24
581-TPME687K004R0023	TPME687K004R0023	4	680	10	E	6	27	23	14.25	13.08	12.39	12.01	400	11.24
581-TPMD108K004R0025	TPMD108K004R0025	4	1000	10	D	8	40	25	8.25	6.18	4.81	4.40	500	3.64
581-TPMD108K004R0045	TPMD108K004R0045	4	1000	10	D	8	40	45	8.25	6.18	4.81	4.40	500	3.64
581-TPME108K004R0018	TPME108K004R0018	4	1000	10	E	6	40	18	14.13	13.00	12.03	11.20	400	10.83
581-TPME108M004R0023	TPME108M004R0023	4	1000	20	E	6	40	23	14.13	13.00	12.03	11.20	400	10.83
581-TPMV108K004R0018	TPMV108K004R0018	4	1000	10	V	6	40	18	15.50	14.10	13.24	11.78	400	7.03
581-TPME158K004R0015	TPME158K004R0015	4	1500	10	E	6	40	15	14.25	13.08	12.39	12.01	400	11.24
581-TPME158K004R0018	TPME158K004R0018	4	1500	10	E	6	40	18	14.25	13.08	12.39	12.01	400	11.24
581-TPMD337K006R0025	TPMD337K006R0025	6.3	330	10	D	8	19.8	25	8.25	6.18	4.81	4.40	500	3.64
581-TPMD337K006R0035	TPMD337K006R0035	6.3	330	10	D	8	19.8	35	8.25	6.18	4.81	4.40	500	3.64
581-TPMD477K006R0030	TPMD477K006R0030	6.3	470	10	D	8	28.2	30	8.25	6.18	4.81	4.40	500	3.64
581-TPME477K006R0030	TPME477K006R0030	6.3	470	10	E	6	28	30	9.75	9.21	8.48	8.22	400	7.89
581-TPME477K006R0023	TPME477K006R0023	6.3	470	10	E	6	28	23	9.75	9.21	8.48	8.22	400	7.89
581-TPME687K006R0018	TPME687K006R0018	6.3	680	10	E	6	41	18	10.86	10.00	9.25	8.62	400	8.33
581-TPME687K006R0023	TPME687K006R0023	6.3	680	10	E	6	41	23	7.82	7.20	6.66	6.20	400	6.00
581-TPMV687K006R0023	TPMV687K006R0023	6.3	680	10	V	6	41	23	15.50	14.10	13.24	11.78	400	7.03
581-TPMY107M010R0045	TPMY107M010R0045	10	100	20	Y	8	10	45	14.85	12.92	12.10	11.28	1000	5.40
581-TPMY157M010R0045	TPMY157M010R0045	10	150	20	Y	8	15	45	14.85	12.92	12.10	11.28	1000	5.40
581-TPMD227K010R0035	TPMD227K010R0035	10	220	10	D	8	22	35	8.25	6.18	4.81	4.40	500	3.64
581-TPMD337K010R0035	TPMD337K010R0035	10	330	10	D	8	33	35	8.25	6.18	4.81	4.40	500	3.64
581-TPME337K010R0023	TPME337K010R0023	10	330	10	E	6	33	23	8.91	8.20	7.59	7.06	400	6.83
581-TPME337K010R0035	TPME337K010R0035	10	330	10	E	6	33	35	14.25	13.08	12.39	12.01	400	11.24
581-TPME477K010R0023	TPME477K010R0023	10	470	10	E	6	47	23	9.78	9.00	8.33	7.75	400	7.50
581-TPME477K010R0030	TPME477K010R0030	10	470	10	E	6	47	30	9.78	9.00	8.33	7.75	400	7.50
581-TPME157K016R0030	TPME157K016R0030	16	150	10	E	6	24	30	14.25	13.08	12.39	12.01	400	11.24
581-TPME227K016R0025	TPME227K016R0025	16	220	10	E	6	35	25	9.78	9.00	8.33	7.75	400	7.50
581-TPME227K016R0040	TPME227K016R0040	16	220	10	E	6	35	40	9.78	9.00	8.33	7.75	400	7.50
581-TPME107K020R0035	TPME107K020R0035	20	100	10	E	6	20	35	10.86	10.00	9.25	8.62	400	8.33
581-TPME107K020R0045	TPME107K020R0045	20	100	10	E	6	20	45	14.25	13.08	12.39	12.01	400	11.24
581-TPME157K020R0035	TPME157K020R0035	20	150	10	E	10	30	35	14.25	13.08	12.39	12.01	400	11.24
581-TPMD476K025R0055	TPMD476K025R0055	25	47	10	D	8	11.8	55	8.25	6.18	4.81	4.40	500	3.64
581-TPME686K025R0045	TPME686K025R0045	25	68	10	E	6	17	45	14.25	13.08	12.39	12.01	400	11.24
581-TPME686K025R0055	TPME686K025R0055	25	68	10	E	6	17	55	14.25	13.08	12.39	12.01	400	11.24
581-TPMD226K035R0070	TPMD226K035R0070	35	22	10	D	8	7.7	70	11.75	10.22	9.91	8.93	500	4.27
581-TPME226K035R0060	TPME226K035R0060	35	22	10	E	6	8	60	10.86	10.00	9.25	8.62	400	8.33
581-TPME336K035R0050	TPME336K035R0050	35	33	10	E	6	12	50	15.21	14.00	12.96	12.06	400	11.66
581-TPME476K035R0055	TPME476K035R0055	35	47	10	E	6	16	55	10.86	10.00	9.25	8.62	400	8.33
581-TPME476K035R0065	TPME476K035R0065	35	47	10	E	6	16	65	10.86	10.00	9.25	8.62	400	8.33
581-TPMD106M050R0140	TPMD106M050R0140	50	10	20	D	8	5	140	11.25	8.43	6.56	6.00	500	5.25
581-TPME106K050R0120	TPME106K050R0120	50	10	10	E	6	5	120	12.82	11.80	10.92	10.17	400	9.83
581-TPME156K050R0100	TPME156K050R0100	50	15	10	E	6	7.5	100	20.00	15.69	11.27	8.79	400	8.12
581-TPME226K050R0075	TPME226K050R0075	50	22	10	E	8	11	75	20.00	15.69	11.27	8.79	400	8.12
581-TPME226K050R0100	TPME226K050R0100	50	22	10	E	8	11	100	20.00	15.69	11.27	8.79	400	8.12