

Electrolytic & Ceramic Trimmer Capacitors

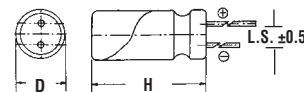
JAMECO ValuePro

Aluminum Radial-Lead Polarized Electrolytic Capacitors (±20%) 105°C

* Web Code: HAA

105°C – HT Type General Purpose

Leakage Current (20°C)	After 1 min.	0.03CV or 4µA, whichever is greater
	After 2 min.	0.01CV or 3µA, whichever is greater



† CROSS REFERENCES: Nichicon: LB/VX/USA/SR/SA/JPW/UVZ/UHE; Elna: RC2/RE2; IC: RAR/RSS; Marcon: SEM/SSM; Rubycon: MS7/TWSS; Sprague: 501D/513D; UCC: SME/SRE/SRA/SRG; Panasonic: KA/KS/SU

* Order in multiples of 10

Part No.	Cross Ref. No. †	Mfr.	Value (µF)	Volt	Size (mm)* D x H x L.S.	Pricing			
						1	10	100	500
609545	UVZ1H0R1MDD	JVP	0.1	50	5 x 11 x 2	*	\$.12	\$.09	\$.07
330772	RB1/50	JVP	1	50	5 x 11 x 2	*	.12	.09	.07
158491	R1B100	JVP	1	100	5 x 11 x 2	*	.15	.11	.09
609561	UVZ1H2R2MDD	JVP	2.2	50	5 x 11.5 x 2	*	.15	.11	.09
330781	RB4.7/50	JVP	4.7	50	5 x 11 x 2	*	.15	.09	.07
330692	RB10/16	JVP	10	16	5 x 11 x 2	*	.15	.11	.09
330799	RB10/50	JVP	10	50	5 x 11 x 2	*	.15	.11	.09
609641	UVZ1J100MDD	JVP	10	63	5 x 11 x 2	*	.15	.11	.09
610036	UVZ2W100MHD	JVP	10	450	13 x 21 x 5	.69	.59	.45	.39
158327	R22B35	JVP	22	35	5 x 11 x 2	*	.07	.05	.04
93737	RB22/50TR	JVP	22	50	5.3 x 12 x 5	*	.09	.07	.05
2230281	R22/350	NCH	22	350	13 x 25 x 6	.69	.45	.29	.22
609502	UVZ1C470MDD	JVP	47	16	5 x 11 x 2	*	.15	.12	.09
330820	RB47/50	JVP	47	50	6.3 x 11 x 2.5	*	.15	.09	.07
610010	UVZ2E470MHD	JVP	47	250	13 x 25 x 5	.79	.55	.45	.39
330740	RB100/25	JVP	100	25	6.3 x 11 x 2.5	*	.15	.12	.09
158394	R100B50	JVP	100	50	8 x 11.5 x 3.5	*	.19	.15	.12
608032	UPL1J101MHH6	JVP	100	63	13 x 15 x 5	.25	.19	.15	.09
609967	UVZ2E101MHD	JVP	100	250	16 x 31 x 7.5	1.39	.99	.79	.59
2158426	RC120/400	ADT	120	400	16 x 35 x 7	1.09	.99	.89	.69
608340	ECA1JFQ151L	JVP	150	63	10 x 21 x 5	.25	.19	.15	.12
606934	EEUF1J181	JVP	180	63	10 x 20 x 5	.25	.12	.09	.07
158263	R220B25	JVP	220	25	8 x 11 x 3.5	*	.15	.12	.09
93770	R220/35	JVP	220	35	10 x 16 x 5	*	.17	.15	.12
606820	UHE1H221MPD	JVP	220	50	10 x 16 x 5	.25	.19	.15	.12
609721	UVZ1V331MPD	JVP	330	35	10 x 16 x 5	.25	.19	.15	.12
158203	R470B16	JVP	470	16	8 x 11 x 3.5	*	.19	.15	.12

Part No.	Cross Ref. No. †	Mfr.	Value (µF)	Volt	Size (mm)* D x H x L.S.	Pricing			
						1	10	100	500
158289	R470B25	JVP	470	25	10 x 16 x 5	.35	.29	.25	.19
606854	UHE1H471MPD	JVP	470	50	13 x 20 x 5	.39	.35	.29	.25
2133430	EEU-FN1C681L	PAN	680	16	8 x 21 x 2.5	.25	.19	.15	.12
2129781	CETM01V681M1321BB	SAM	680	35	13 x 21 x 4	.59	.45	.29	.25
607355	UPW01821MPD	JVP	820	6.3	14.5 x 8.2 x 3.5	.39	.29	.15	.12
606432	UHE0J102MPD	JVP	1000	6.3	8 x 14 x 3.5	.25	.19	.15	.12
607363	UPW1A102MPD	JVP	1000	10	8 x 20 x 3.5	.39	.29	.19	.15
330722	RB1000/16	JVP	1000	16	10 x 20 x 5	.39	.29	.19	.15
2234302	RB1000/16-12	ADT	1000	16	12 x 14 x 5	.39	.29	.19	.15
158298	R1000B25	JVP	1000	25	10 x 17 x 5	.35	.29	.25	.22
1984494	EEU-EB1V102	PAN	1000	35	16 x 26 x 5	.79	.69	.59	.49
158378	R1000B35	JVP	1000	35	13 x 21 x 5	.59	.55	.49	.39
609553	UVZ1H102MHD	JVP	1000	50	13 x 25 x 5	.75	.65	.55	.45
607742	UPW1E152MHD6	JVP	1500	25	12.5 x 25 x 5	.59	.55	.49	.39
606467	UHE0J182MHD	JVP	1800	6.3	10 x 20 x 5	.39	.25	.19	.15
609342	UVZ0J222MPD	JVP	2200	6.3	10 x 20 x 5	.35	.19	.15	.12
606563	UHE1A222MPD	JVP	2200	10	10 x 21 x 5	.45	.39	.29	.25
609490	UVZ1C222MHD	NCH	2200	16	13 x 25 x 5	.59	.55	.45	.39
2229562	CEVSM1E222(V)-J2	ADT	2200	25	16 x 38 x 7	.49	.39	.29	.25
158431	R2200B35	ILC	2200	35	18.5 x 35 x 7.5	.69	.59	.49	.39
609705	UVZ1V222MHD	JVP	2200	35	16 x 26 x 7.5	.79	.69	.59	.49
158432	R2200B50	JVP	2200	50	16 x 30 x 7.5	.95	.85	.75	.59
608278	UPW1V332MHD	JVP	3300	35	18 x 33 x 7.5	1.39	1.09	.75	.65
609588	UVZ1H332MHD	JVP	3300	50	18 x 36 x 7.5	1.49	1.19	.85	.75
607814	UPW1E472MHD	JVP	4700	25	18 x 39 x 7.5	1.19	1.05	.89	.75
2203098	R5600B6.3	ADT	5600	6.3	12.5 x 40 x 5	.25	.19	.15	.12
2125641	R5600B16	NCH	5600	16	16 x 40 x 7.5	.39	.25	.19	.15
609473	UVZ1C103MHD	JVP	10000	16	18 x 41 x 7.5	1.25	1.09	.99	.89

* Capacitor dimensions and styles may vary

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COMPONENT GRAB BAGS

Capacitors and Inductors/Chokes

Part No.	Product No.	Description	Wt. (lbs.)	1	10
17857	GB100	200 assorted ceramic disc capacitors	0.2	\$6.95	\$5.95
17881	GB101	100 assorted mylar capacitors	0.3	7.95	6.95
17911	GB102	100 assorted electrolytic capacitors radial, axial, snap, 85°C, 105°C, ±20%	0.5	9.95	8.95
17945	GB103	100 assorted tantalum capacitors (dipped epoxy and solid tubular)	0.1	9.95	8.95
2081342	GB200	100 assorted axial chokes & inductors	2.0	14.95	13.49

Resistor and Resistor Network Assortments

134130	GB115	200 asst. 1/8, 1/4, 1/2 resistors (1.5&10%)	0.8	\$6.95	\$5.95
18104	GB116	200 assorted 1/4W resistors (1.5&10%)	0.1	6.95	5.95
18139	GB117	200 assorted 1/2W resistors (5&10%)	0.2	6.95	5.95
18163	GB118	200 asst. 1/8W resistor networks (2&5%) (8 & 10-pin SIP package, 22Ω-150kΩ)	0.2	5.95	5.39

Trimmers, Single and Multi-Turn Potentiometers

18075	GB113	200 assorted 1/10W to 1/5W trimmer pots (100Ω to 2MΩ values)	0.3	\$9.95	\$8.95
18278	GB174	100 asst. 1/4W to 3/4W linear, single & multi-turn pots (100Ω to 5MΩ assorted values)	0.2	12.95	11.49
135407	GB174LB	300 asst. 1/4W to 3/4W linear pots (above)	1.0	29.95	26.95

* ADT = Arndt Electronics | JVP = Jameco ValuePro | ILC = Illinois Capacitor | NCH = Nichicon | PAN = Panasonic | SAM = Samsung

* For additional products, availability and specifications visit [Jameco.com](http://www.Jameco.com) and enter the Web Code in the product search box

3 LEVELS OF SAVINGS		
NAME BRANDS	HOUSE BRANDS	SPECIAL BUY

Ceramic Trimmer Capacitors

5mm (.197")

- Working voltage: 200VDC
- Withstand voltage: 400VDC
- Turning torque: 35-200 g-cm
- Q Factor @ 1MHz: >200
- Operating temperature range: -30°C ~ +85°C
- Insulation resistance: >10MΩ min. @ 250VDC

2178822

136979

Part No.	Capacitance Range (pF)	Color Code	1	10	100	500
2178822	2.5-5.0	Nil	.79	.69	.59	.45
136979	9.0-50.0	Green	.89	.79	.69	.59

8mm (.315")

- Working voltage: 250VDC
- Withstand volt.: 550VDC
- Turning torque: 40-200 g-cm
- Q Factor @ 1MHz: >300
- Operating temperature range: -55°C ~ +85°C
- Insulation resistance: 10MΩ min. @ 250VDC



Part No.	Capacitance Range (pF)	Color Code	1	10	100	500
134818	3.5-13.0	Ivory	\$1.95	\$1.75	\$1.49	\$1.25
32839	4.0-34.0	Yellow	1.95	1.75	1.49	1.25
32855	6.0-70	Nil	1.95	1.75	1.49	1.25
94449	8.5-100	Purple	1.95	1.75	1.49	1.25
94466	8.5-120	Nil	1.95	1.75	1.49	1.25