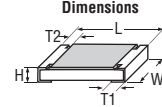




CRCW Series — Thick Film, Rectangular Chip Resistors

- ▶ Metal Glaze on High Quality Ceramic
- ▶ Protective Overglaze
- ▶ Solder Contacts on Ni Barrier Layer

- ▶ Excellent Stability in Different Environmental Conditions
- ▶ High Volume Product Suitable for Commercial and Special Applications



Dimensions — mm

Size	L	W	H	T1	T2
0402	1.00 ±0.05	0.50 ±0.05	0.35 ±0.05	0.25 ±0.05	0.2 ±0.1
0603	1.55 +0.10 -0.05	0.85 ±0.10	0.45 -0.05	0.30 ±0.20	0.3 ±0.2
0805	2.00 +0.20 -0.10	1.25 ±0.15	0.45 ±0.05	0.30 +0.20 -0.10	0.3 ±0.2
1206	3.20 +0.10 -0.20	1.60 ±0.15	0.55 ±0.05	0.45 ±0.20	0.4 ±0.2

0402 (1/16 W)

Stock No.	Mfr.'s Type	Ohms	Tol. (%)	T.C. (ppm)	EACH	
					10-99	100-499
70201139	CRCW04020000Z0ED	0	—	—	.06	.04
70201141	CRCW040210R0FKEA	10	1	100	.08	.07
70201145	CRCW040222R1FKED	22.1	1	100	.04	.02
70201146	CRCW040249R9FKED	49.9	1	100	.08	.07
70201890	CRCW040210R0FKED	100	1	100	.04	.02
70202197	CRCW040210R0JFNE	100	5	200	.03	.01
70202302	CRCW0402680RFKED	680	1	100	.07	.02
70201142	CRCW04021K00FKED	1K	1	100	.04	.03
70201143	CRCW04021K00JFNE	1K	5	200	.05	.04
70201144	CRCW04021K50FKED	1.5K	1	100	.04	.02
70239103	CRCW04022K49FKED	2.49K	1	100	.08	.07
70201147	CRCW04024K75FKED	4.75K	1	100	.04	.02
70201889	CRCW040210K0FKED	10K	1	100	.04	.02
70202623	CRCW040230K0FKED	30.9K	1	100	.06	.03
70201140	CRCW0402100KFKED	100K	1	100	.08	.07
70239104	CRCW0402154KFKED	154K	1	100	.08	.07
70202888	CRCW040210M0JFNE	10M	5	200	.05	.02

0603 (1/10 W)

Stock No.	Mfr.'s Type	Ohms	Tol. (%)	T.C. (ppm)	EACH	
					10-99	100-499
70201148	CRCW06030000Z0EA	0	—	—	.07	.04
70201157	CRCW060310R0FKEA	10	1	100	.03	.03
70201975	CRCW060315R0FKEA	15	1	100	.04	.03
70201976	CRCW060320R0FKEA	20	1	100	.04	.03
70201881	CRCW060330R0FKEA	33	1	100	.04	.03
70201977	CRCW060330R2FKEA	33.2	1	100	.04	.03
70201883	CRCW060349R9FKEA	49.9	1	100	.04	.03
70205456	CRCW060350R0FKEA	50	1	100	.07	.01
70201978	CRCW060351R1FKEA	51.1	1	100	.04	.03
70201979	CRCW060356R2FKEA	56.2	1	100	.04	.03
70201883	CRCW060375R0FKEA	75	1	100	.04	.03
70201151	CRCW0603100RFKEA	100	1	100	.05	.04
70201152	CRCW0603100RJNEA	100	5	200	.02	.01
70202999	CRCW0603120RFKEA	120	1	100	.06	.03
70201161	CRCW0603121RFKEA	121	1	100	.05	.04
70201165	CRCW0603150RFKEA	150	1	100	.04	.03
70201166	CRCW0603150RJNEA	150	5	200	.02	.01
70201980	CRCW0603243RFKEA	243	1	100	.04	.03
70201981	CRCW0603301RFKEA	301	1	100	.04	.03
70201982	CRCW0603332RFKEA	332	1	100	.04	.03
70201181	CRCW0603475RFKEA	475	1	100	.04	.03
70201983	CRCW0603499RFKEA	499	1	100	.04	.03
70201984	CRCW0603511RFKEA	511	1	100	.04	.03
70201985	CRCW0603562RFKEA	562	1	100	.04	.03
70201986	CRCW0603604RFKEA	604	1	100	.04	.03
70201987	CRCW0603750RFKEA	750	1	100	.04	.03
70201168	CRCW06031K00FKEA	1K	1	100	.04	.03
70201169	CRCW06031K00JNEA	1K	5	200	.02	.01
70201170	CRCW06031K10FKEA	1.1K	1	100	.04	.03
70201171	CRCW06031K21FKEA	1.21K	1	100	.04	.03
70201172	CRCW06031K24FKEA	1.24K	1	100	.04	.03
70238406	CRCW06031K47FKEA	1.47K	1	100	.08	.04
70201173	CRCW06031K50FKEA	1.5K	1	100	.04	.03
70201175	CRCW06031K62FKEA	1.62K	1	100	.04	.03
70201178	CRCW06032K00FKEA	2K	1	100	.04	.03
70201988	CRCW06032K15FKEA	2.15K	1	100	.04	.03
70201179	CRCW06032K43FKEA	2.43K	1	100	.04	.03
70201801	CRCW06032K49FKEA	2.49K	1	100	.04	.03
70203203	CRCW06032K70FKEA	2.7K	1	100	.06	.03
70201180	CRCW06033K09FKEA	3.09K	1	100	.04	.03
70201989	CRCW06033K32FKEA	3.32K	1	100	.04	.03
70201990	CRCW06033K92FKEA	3.92K	1	100	.04	.03
70201184	CRCW06034K70FKEA	4.7K	1	100	.04	.03
70201730	CRCW06034K70JNEA	4.7K	5	200	.04	.02
70201185	CRCW06034K99FKEA	4.99K	1	100	.04	.03
70201991	CRCW06035K10JNEA	5.1K	5	200	.02	.01
70201992	CRCW06035K60JNEA	5.6K	5	200	.02	.01
70201186	CRCW06039K09FKEA	9.09K	1	100	.04	.03
70201153	CRCW060310K0FKEA	10K	1	100	.04	.03
70201154	CRCW060310K0JNEA	10K	5	200	.02	.01
70201155	CRCW060310K5FKEA	10.5K	1	100	.01	.01
70201159	CRCW060311K0FKEA	11K	1	100	.04	.03
70201163	CRCW060313K0FKEA	13K	1	100	.04	.03
70201167	CRCW060315K0FKEA	15K	1	100	.05	.04
70201764	CRCW060320K0FKEA	20K	1	100	.04	.03
70201176	CRCW060322K1FKEA	22.1K	1	100	.04	.03
70201177	CRCW060327K4FKEA	27.4K	1	100	.04	.03
70201994	CRCW060330K1FKEA	30.1K	1	100	.04	.03
70201995	CRCW060334K8FKEA	34.8K	1	100	.04	.03
70201996	CRCW060340K2FKEA	40.2K	1	100	.04	.03
70201182	CRCW060347K0JNEA	47K	5	200	.02	.01
70201997	CRCW060360K4FKEA	60.4K	1	100	.05	.04
70201998	CRCW060390K9FKEA	90.9K	1	100	.04	.03

0603 (1/10 W) (Continued)

Stock No.	Mfr.'s Type	Ohms	Tol. (%)	T.C. (ppm)	EACH	
					1-99	100-499
70201149	CRCW0603100KFKEA	100K	1	100	.05	.04
70201150	CRCW0603100KJNEA	100K	5	200	.02	.01
70201160	CRCW0603121KFKEA	121K	1	100	.04	.03
70201162	CRCW0603130KFKEA	130K	1	100	.05	.04
70238407	CRCW0603147KFKEA	147K	1	100	.08	.04
70201164	CRCW0603150KFKEA	150K	1	100	.04	.03
70201888	CRCW06031M00FKEA	1M	1	100	.04	.03

0805 (1/8 W)

Stock No.	Mfr.'s Type	Ohms	Tol. (%)	T.C. (ppm)	EACH	
					1-99	100-499
70201187	CRCW08050000Z0EA	0	—	—	.02	.01
70201245	CRCW08054R70JNEA	4.7	5	200	.02	.01
70201196	CRCW080510R0FKEA	10	1	100	.04	.02
70201197	CRCW080510R0JNEA	10	5	200	.02	.01
70201211	CRCW0805120RFKEA	20	1	100	.04	.02
70202016	CRCW080527R0JNEA	27	5	200	.02	.01
70201224	CRCW080530R1FKEA	30.1	1	100	.04	.02
70201230	CRCW080533R0JNEA	33	5	200	.02	.01
70203738	CRCW080533R2FKEA	33.2	1	100	.06	.03
70202012	CRCW080539R2FKEA	39.2	1	100	.04	.02
70201882	CRCW080547R0JNEA	47	5	200	.02	.01
70201240	CRCW080549R9FKEA	49.9	1	100	.04	.02
70201247	CRCW080551R1FKEA	51.1	1	100	.04	.02
70201249	CRCW080561R9FKEA	61.9	1	100	.04	.02
70238408	CRCW080575R0JNEA	75	5	200	.08	.04
70201184	CRCW080575R0JNEA	75	5	200	.02	.01
70201990	CRCW0805100RFKEA	100	1	100	.03	.02
70201991	CRCW0805100RJNEA	100	5	200	.02	.01
70201691	CRCW0805120RJNEA	120	5	200	.02	.01
70201200	CRCW0805150RFKEA	150	1	100	.04	.02
70202011	CRCW0805150RJNEA	150	5	200	.02	.01
70203776	CRCW0805180RJNEA	180	5	200	.05	.02
70201209	CRCW0805200RFKEA	200	1	100	.04	.02
70201213	CRCW0805220RJNEA	220	5	200	.02	.01
70201214	CRCW0805221RFKEA	221	1	100	.06	.04
70201816	CRCW0805249RFKEA	249	1	100	.04	.02
70201885	CRCW0805270RJNEA	270	5	200	.02	.01
70201218	CRCW0805274RFKEA	274	1	100	.04	.02
70202003	CRCW0805301RFKEA	301	1	100	.04	.02
70201226	CRCW0805330RFKEA	330	1	100	.04	.02
70201886	CRCW0805330RJNEA	330	5	200	.01	.01
70201232	CRCW0805332RFKEA	332	1	100	.04	.02
70201882	CRCW0805390RJNEA	390	5	200	.01	.01
70201236	CRCW0805392RFKEA	392	1	100	.04	.02
70201238	CRCW0805499RFKEA	499	1	100	.04	.02
70201246	CRCW0805510RJNEA	510	5	200	.02	.01
70241285	CRCW0805560RJNEA	560	5	200	.07	.03
70201248	CRCW0805604RFKEA	604	1	100	.04	.02
70241252	CRCW0805750RFKEA	750	1	100	.04	.02
70241256	CRCW0805750RJNEA	750	5	200	.07	.03
70201254	CRCW0805825RFKEA	825	1	100	.04	.02
70201202	CRCW08051K00JNEA	1K	1	100	.04	.02
70201203	CRCW08051K00JNEA	1K	5	200	.02	.01
70201204	CRCW08051K20JNEA	1.2K	5	200	.02	.01
70239105	CRCW08051K21FKEA	1.21K	1	100	.08	.04
70202007	CRCW08051K30FKEA	1.3K	1	100	.04	.02
70202005	CRCW08051K50FKEA	1.5K	1	100	.04	.02
70202002	CRCW08051K50JNEA	1.5K	5	200	.02	.01
70201219	CRCW08052K00FKEA	2K	1	100	.04	.02
70201887	CRCW08052K00JNEA	2K	5	200	.02	.01
70201220	CRCW08052K20JNEA	2.2K	5	200	.02	.01
70201221	CRCW08052K21FKEA	2.21K	1	100	.04	.02
70202000	CRCW08052K49FKEA	2.49K	1	100	.04	.02
70201222	CRCW08052K70JNEA	2.7K	5	200	.02	.01
70201233	CRCW08053K01FKEA	3.01K	1	100	.04	.02
70201234	CRCW08053K03JNEA	3.3K	5	200	.02	.01
70201235	CRCW08053K32FKEA	3.32K	1	100	.04	.02
70201636	CRCW08053K83FKEA	3.83K	1	100	.04	.03
70201241	CRCW08054K70FKEA	4.7K	1	100	.04	.02
70201242	CRCW08054K70JNEA	4.7K	5	200	.02	.01
70201243	CRCW08054K75FKEA	4.75K				

