

Surface-mount Ceramic Multilayer Capacitors (RoHS compliant & Halogen Free)

AC7777000000SB000

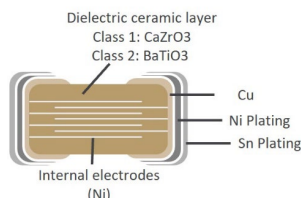
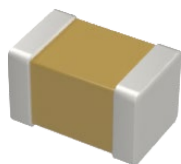
AC & AS 0805 ~ 1206 Series Sample Kit

Spec Sheet

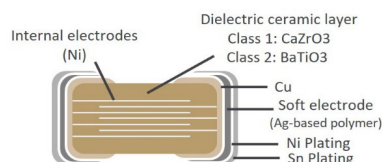
Scope

This product specification is applied to Multi-layer Ceramic Capacitor used for Automotive application .

AC series construction



AS Series construction



No.	Part. NO.	Series	Size	TC	Cap.	Volt.	Tol	No.	Part. NO.	Series	Size	TC	Cap.	Volt.	Tol
1	AC0805JRNPO0BN221	AC	0805	NPO	220pF	100V	±5%	23	AS0805KKX7R0BB473	AS	0805	X7R	47nF	100V	±10%
2	AC0805JRNPO0BN102	AC	0805	NPO	1nF	100V	±5%	24	AS0805KKX7R0BB104	AS	0805	X7R	100nF	100V	±10%
3	AC0805JKNPO0BN103	AC	0805	NPO	10nF	100V	±5%	25	AC1206JKNPOCBN101	AC	1206	NPO	100pF	1KV	±5%
4	AC0805JRNPOYBN221	AC	0805	NPO	220pF	250V	±5%	26	AC1206JKNPOZBN102	AC	1206	NPO	1nF	630V	±5%
5	AC0805KRX7R0BB103	AC	0805	X7R	10nF	100V	±10%	27	AC1206JRNPO0BN222	AC	1206	NPO	2.2nF	100V	±5%
6	AC0805KKX7RYBB103	AC	0805	X7R	10nF	250V	±10%	28	AC1206KKX7RCBB471	AC	1206	X7R	470pF	1KV	±10%
7	AC0805KRX7R9BB473	AC	0805	X7R	47nF	50V	±10%	29	AC1206KKX7RCBB102	AC	1206	X7R	1nF	1KV	±10%
8	AC0805KKX7R0BB473	AC	0805	X7R	47nF	100V	±10%	30	AC1206KKX7RZBB222	AC	1206	X7R	2.2nF	630V	±10%
9	AC0805KRX7R9BB104	AC	0805	X7R	100nF	50V	±10%	31	AC1206KKX7RZBB472	AC	1206	X7R	4.7nF	630V	±10%
10	AC0805KKX7R0BB104	AC	0805	X7R	100nF	100V	±10%	32	AC1206KKX7RZBB103	AC	1206	X7R	10nF	630V	±10%
11	AC0805KKX7R9BB224	AC	0805	X7R	220nF	50V	±10%	33	AC1206KKX7RYBB104	AC	1206	X7R	100nF	250V	±10%
12	AC0805KKX7R7BB474	AC	0805	X7R	470nF	16V	±10%	34	AC1206KKX7R0BB224	AC	1206	X7R	220nF	100V	±10%
13	AC0805KKX7R9BB474	AC	0805	X7R	470nF	50V	±10%	35	AC1206KKX7R0BB474	AC	1206	X7R	470nF	100V	±10%
14	AC0805KKX7R7BB105	AC	0805	X7R	1µF	16V	±10%	36	AC1206KKX7R9BB105	AC	1206	X7R	1µF	50V	±10%
15	AC0805KKX7R9BB105	AC	0805	X7R	1µF	50V	±10%	37	AC1206KKX7R0BB105	AC	1206	X7R	1µF	100V	±10%
16	AC0805KKX7R7BB225	AC	0805	X7R	2.2µF	16V	±10%	38	AC1206KKX7R9BB225	AC	1206	X7R	2.2µF	50V	±10%
17	AC0805KKX7R9BB225	AC	0805	X7R	2.2µF	35V	±10%	39	AC1206KKX7R0BB225	AC	1206	X7R	2.2µF	100V	±10%
18	AC0805KKX7R7BB475	AC	0805	X7R	4.7µF	16V	±10%	40	AC1206KKX7R7BB475	AC	1206	X7R	4.7µF	16V	±10%
19	AC0805KKX7R5BB106	AC	0805	X7R	10µF	6.3V	±10%	41	AC1210KKX7R0BB105	AC	1210	X7R	1µF	100V	±10%
20	AS0805KRX7R0BB102	AS	0805	X7R	1nF	100V	±10%	42	AC1210KKX7R0BB225	AC	1210	X7R	2.2µF	100V	±10%
21	AS0805KRX7R0BB103	AS	0805	X7R	10nF	100V	±10%	43	AS1206KKX7RYBB104	AS	1210	X7R	100nF	250V	±10%
22	AS0805KRX7R0BB223	AS	0805	X7R	22nF	100V	±10%	44	AS1206KKX7R0BB224	AS	1210	X7R	220nF	100V	±10%

Pieces per items: Case size 01005 to 0402, 80pcs; 0603 to 1808, 40pcs; 1812, 20pcs.