

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

AC0603000000SB000

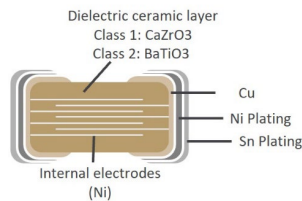
AC & AS 0603 Series Sample Kit

Spec Sheet

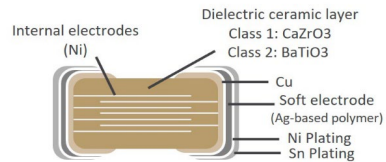
Scope

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	AC0603JRNPO9BN100	AC	0603	NPO	10pF	50V	±5%	19	AC0603KRX7R9BB472	AC	0603	X7R	4.7nF	50V	±10%
2	AC0603JRNPO9BN220	AC	0603	NPO	22pF	50V	±5%	20	AC0603KRX7R9BB103	AC	0603	X7R	10nF	50V	±10%
3	AC0603JRNPO9BN470	AC	0603	NPO	47pF	50V	±5%	21	AC0603KRX7R9BB223	AC	0603	X7R	22nF	50V	±10%
4	AC0603JRNPO9BN101	AC	0603	NPO	100pF	50V	±5%	22	AC0603KRX7R9BB333	AC	0603	X7R	33nF	50V	±10%
5	AC0603JRNPO9BN221	AC	0603	NPO	220pF	50V	±5%	23	AC0603KRX7R9BB473	AC	0603	X7R	47nF	50V	±10%
6	AC0603JRNPO9BN471	AC	0603	NPO	470pF	50V	±5%	24	AC0603KRX7R9BB104	AC	0603	X7R	100nF	50V	±10%
7	AC0603JRNPO9BN102	AC	0603	NPO	1nF	50V	±5%	25	AC0603KRX7R9BB154	AC	0603	X7R	150nF	50V	±10%
8	AC0603JRNPO9BN222	AC	0603	NPO	2.2nF	50V	±5%	26	AC0603KRX7R8BB224	AC	0603	X7R	220nF	25V	±10%
9	AC0603JRNPO9BN472	AC	0603	NPO	4.7nF	50V	±5%	27	AC0603KRX7R9BB224	AC	0603	X7R	220nF	50V	±10%
10	AC0603JRNPO9BN103	AC	0603	NPO	10nF	50V	±5%	28	AC0603KRX7R8BB334	AC	0603	X7R	330nF	25V	±10%
11	AC0603JRNPO0BN101	AC	0603	NPO	100pF	100V	±5%	29	AC0603KRX7R8BB474	AC	0603	X7R	470nF	25V	±10%
12	AC0603JRNPO0BN221	AC	0603	NPO	220pF	100V	±5%	30	AC0603KRX7R7BB105	AC	0603	X7R	1μF	16V	±10%
13	AC0603JRNPO0BN471	AC	0603	NPO	470pF	100V	±5%	31	AC0603KRX7R8BB105	AC	0603	X7R	1μF	25V	±10%
14	AC0603JRNPO0BN102	AC	0603	NPO	1nF	100V	±5%	32	AS0603KRX7R9BB102	AS	0603	X7R	1nF	50V	±10%
15	AC0603JRNPO0BN152	AC	0603	NPO	1.5nF	100V	±5%	33	AS0603KRX7R9BB103	AS	0603	X7R	10nF	50V	±10%
16	AC0603JRNPO0BN222	AC	0603	NPO	2.2nF	100V	±5%	34	AS0603KRX7R9BB473	AS	0603	X7R	47nF	50V	±10%
17	AC0603KRX7R9BB102	AC	0603	X7R	1nF	50V	±10%	35	AS0603KRX7R9BB104	AS	0603	X7R	100nF	50V	±10%
18	AC0603KRX7R9BB222	AC	0603	X7R	2.2nF	50V	±10%								

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