

Multilayer Capacitors, SMD



Capacitor 0603

SPECIFICATION:

Construction form	0603
Ceramic type	NPO
Dimensions L x H x W	1.6 x 0.8 x 0.8 mm
Temperature range	-55...+125 °C
Height	0.8 mm
Length	1.6 mm
Width	0.8 mm

PRODUCT RANGE:

Art. Nr.	Capacitance	Rated voltage	Capacitance tolerance
RND1500603N0R5C500	0.5 pF	50 V	±0.25 pF
RND1500603N1R0C500	1 pF	50 V	±0.25 pF
RND1500603N1R0C201	1 pF	200 V	±0.25 pF
RND1500603N1R5C500	1.5 pF	50 V	±0.25 pF
RND1500603N2R0C500	2 pF	50 V	±0.25 pF
RND1500603N2R2C201	2.2 pF	200 V	±0.25 pF
RND1500603N3R0C500	3 pF	50 V	±0.25 pF
RND1500603N3R3C201	3.3 pF	200 V	±0.25 pF
RND1500603N4R0C500	4 pF	50 V	±0.25 pF
RND1500603N4R7C201	4.7 pF	200 V	±0.25 pF
RND1500603N5R0C500	5 pF	50 V	±0.25 pF
RND1500603N6R0D500	6 pF	50 V	±0.25 pF
RND1500603N6R8C201	6.8 pF	200 V	±0.25 pF
RND1500603N8R0D500	8 pF	50 V	±0.5 pF
RND1500603N9R0D500	9 pF	50 V	±10%
RND1500603N100D500	10 pF	50 V	±0.5 pF
RND1500603N100J500	10 pF	50 V	±5%
RND1500603N100J101	10 pF	100 V	±5%
RND1500603N100J201	10 pF	200 V	±5%
RND1500603N120J500	12 pF	50 V	±5%
RND1500603N120J101	12 pF	100 V	±5%
RND1500603N150J500	15 pF	50 V	±5%
RND1500603N150J101	15 pF	100 V	±5%
RND1500603N180J500	18 pF	50 V	±5%
RND1500603N180J101	18 pF	100 V	±5%
RND1500603N220J500	22 pF	50 V	±5%
RND1500603N220K500	22 pF	50 V	±10%
RND1500603N220J101	22 pF	100 V	±5%
RND1500603N270J500	27 pF	50 V	±5%
RND1500603N270J101	27 pF	100 V	±5%
RND1500603N330J500	33 pF	50 V	±5%
RND1500603N330J101	33 pF	100 V	±5%
RND1500603N330J201	33 pF	200 V	±5%
RND1500603N390J500	39 pF	50 V	±5%
RND1500603N470J500	47 pF	50 V	±5%
RND1500603N470J101	47 pF	100 V	±5%
RND1500603N470J201	47 pF	200 V	±5%
RND1500603N560J500	56 pF	50 V	±5%
RND1500603N680J500	68 pF	50 V	±5%
RND1500603N680J101	68 pF	100 V	±5%
RND1500603N680J201	68 pF	200 V	±5%

Art. Nr.	Capacitance	Rated voltage	Capacitance tolerance
RND1500603N820J500	82 pF	50 V	±5%
RND1500603N101J500	100 pF	50 V	±5%
RND1500603N101J101	100 pF	100 V	±5%
RND1500603N101J201	100 pF	200 V	±5%
RND1500603N121J500	120 pF	50 V	±5%
RND1500603N151J500	150 pF	50 V	±5%
RND1500603N151J201	150 pF	200 V	±5%
RND1500603N181J500	180 pF	50 V	±5%
RND1500603N221J500	220 pF	50 V	±5%
RND1500603N221J101	220 pF	100 V	±5%
RND1500603N221J201	220 pF	200 V	±5%
RND1500603N271J500	270 pF	50 V	±5%
RND1500603N331J500	330 pF	50 V	±5%
RND1500603N331J101	330 pF	100 V	±5%
RND1500603N391J500	390 pF	50 V	±5%
RND1500603N471J500	470 pF	50 V	±5%
RND1500603N561J500	560 pF	50 V	±5%
RND1500603N681J500	680 pF	50 V	±5%
RND1500603N821J500	820 pF	50 V	±5%
RND1500603X224K160	220 nF	16 V	±10%
RND1500603X224K250	220 nF	25 V	±10%
RND1500603X334K100	330 nF	10 V	±10%
RND1500603X334K160	330 nF	16 V	±10%
RND1500603X474K100	470 nF	10 V	±10%
RND1500603X474K160	470 nF	16 V	±10%
RND1500603X684K100	680 nF	10 V	±10%
RND1500603X684K160	680 nF	16 V	±10%
RND1500603X105K6R3	1 µF	6.3 V	±10%
RND1500603X105M6R3	1 µF	6.3 V	±20%
RND1500603X105K100	1 µF	10 V	±10%
RND1500603X105K160	1 µF	16 V	±10%
RND1500603X105K250	1 µF	25 V	±10%
RND1500603N102J500	1 nF	50 V	±5%
RND1500603X225K6R3	2.2 µF	6.3 V	±10%
RND1500603X225K100	2.2 µF	10 V	±10%
RND1500603X225M100	2.2 µF	10 V	±20%
RND1500603X475K6R3	4.7 µF	6.3 V	±10%
RND1500603X475K100	4.7 µF	10 V	±10%
RND1500603X106M6R3	10 µF	10 V	±20%