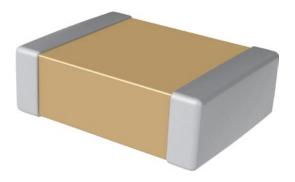
## Multilayer Capacitors, SMD Multilayer Ceramic Capacitors, 0402, NPO





## SPECIFICATION:

Rated voltage	50 VDC
Construction form	0402
Ceramic type	NPO
Dimensions L x H x W	1.0 x 0.5 x 0.5 mm
Temperature range	+12555 °C
Height	0.5 mm
Length	1.0 mm
Width	0.5 mm

## PRODUCT RANGE:

1 1102001 11/111021		
Art. Nr.	Capacitance	Capacitance tolerance
RND 150-0402N0R5C500NU	0.5 pF	±0.25 pF
RND 150-0402N100F500NU	10 pF	±1%
RND 150-0402N101F500NU	100 pF	±1%
RND 150-0402N101J250NU	100 pF	±5%
RND 150-0402N101J500NU	100 pF	±5%
RND 150-0402N130J500NU	13 pF	±5%
RND 150-0402N150F500NU	15 pF	±1%
RND 150-0402N151F500NU	150 pF	±1%
RND 150-0402N160J500NU	16 pF	±5%
RND 150-0402N161J500NU	160 pF	±5%
RND 150-0402N1R0C500NU	1.0 pF	±0.25 pF
RND 150-0402N1R5C500NU	1.5 pF	±0.25 pF
RND 150-0402N200J500NU	20 pF	±5%
RND 150-0402N201J500NU	200 pF	±5%
RND 150-0402N220F500NU	22 pF	±1%
RND 150-0402N240J500NU	24 pF	±5%
RND 150-0402N2R0C500NU	2 pF	±0.25 pF
RND 150-0402N300J500NU	30 pF	±5%
RND 150-0402N330F500NU	33 pF	±1%
RND 150-0402N360J500NU	36 pF	±5%
RND 150-0402N3R0C500NU	3 pF	±0.25 pF
RND 150-0402N430J500NU	43 pF	±5%
RND 150-0402N470F500NU	47 pF	±1%
RND 150-0402N4R0C500NU	4 pF	±0.25 pF
RND 150-0402N510J500NU	51 pF	±5%
RND 150-0402N5R0C500NU	5 pF	±0.25 pF
RND 150-0402N620J500NU	62 pF	±5%
RND 150-0402N680F500NU	68 pF	±1%
RND 150-0402N6R0D500NU	6 pF	±0.5 pF
RND 150-0402N750J500NU	75 pF	±5%

RND 150-0402N7R0D500NU	Art. Nr.	Capacitance	Capacitance tolerance
RND 150-0402N910J500NU   91.0 pF	RND 150-0402N7R0D500NU	7 pF	±0.5 pF
RND 150-0402N9R0D500NU       9 pF       ±0.5 pF         RND 150-C0402N100J500NU       10 pF       ±5%         RND 150-C0402N101J500NU       100 pF       ±5%         RND 150-C0402N120J500NU       12 pF       ±5%         RND 150-C0402N121J500NU       120 pF       ±5%         RND 150-C0402N150J500NU       15 pF       ±5%         RND 150-C0402N151J500NU       150 pF       ±5%         RND 150-C0402N180J500NU       18 pF       ±5%         RND 150-C0402N181J500NU       180 pF       ±5%         RND 150-C0402N220J500NU       22 pF       ±5%         RND 150-C0402N220J500NU       220 pF       ±5%         RND 150-C0402N270J500NU       27 pF       ±5%         RND 150-C0402N330J500NU       33 pF       ±5%         RND 150-C0402N330J500NU       33 0 pF       ±5%         RND 150-C0402N330J500NU       39 pF       ±5%         RND 150-C0402N470J500NU       47 pF       ±5%         RND 150-C0402N47J500NU       470 pF       ±5%         RND 150-C0402N560J500NU       56 pF       ±5%         RND 150-C0402N560J500NU       56 pF       ±5%	RND 150-0402N8R0D500NU	8 pF	±0.5 pF
RND 150-C0402N10JI500NU 100 pF ±5%  RND 150-C0402N10JI500NU 120 pF ±5%  RND 150-C0402N12JI500NU 120 pF ±5%  RND 150-C0402N12JI500NU 120 pF ±5%  RND 150-C0402N15JI500NU 150 pF ±5%  RND 150-C0402N15JI500NU 150 pF ±5%  RND 150-C0402N15JI500NU 180 pF ±5%  RND 150-C0402N18JI500NU 180 pF ±5%  RND 150-C0402N18JI500NU 180 pF ±5%  RND 150-C0402N22JI500NU 22 pF ±5%  RND 150-C0402N22JI500NU 220 pF ±5%  RND 150-C0402N22JI500NU 27 pF ±5%  RND 150-C0402N23JI500NU 27 pF ±5%  RND 150-C0402N33JI500NU 33 pF ±5%  RND 150-C0402N33JI500NU 33 pF ±5%  RND 150-C0402N33JI500NU 330 pF ±5%  RND 150-C0402N39JI500NU 39 pF ±5%  RND 150-C0402N39JI500NU 39 pF ±5%  RND 150-C0402N47JI500NU 47 pF ±5%  RND 150-C0402N47JI500NU 470 pF ±5%  RND 150-C0402N560J500NU 56 pF ±5%  RND 150-C0402N560J500NU 56 pF	RND 150-0402N910J500NU	91.0 pF	±5%
RND 150-C0402N101J500NU 100 pF ±5%  RND 150-C0402N12UJ500NU 12 pF ±5%  RND 150-C0402N12JJ500NU 120 pF ±5%  RND 150-C0402N15UJ500NU 15 pF ±5%  RND 150-C0402N15UJ500NU 150 pF ±5%  RND 150-C0402N18UJ500NU 180 pF ±5%  RND 150-C0402N18UJ500NU 180 pF ±5%  RND 150-C0402N22UJ500NU 22 pF ±5%  RND 150-C0402N22UJ500NU 220 pF ±5%  RND 150-C0402N22UJ500NU 27 pF ±5%  RND 150-C0402N23UJ500NU 27 pF ±5%  RND 150-C0402N33UJ500NU 33 pF ±5%  RND 150-C0402N33UJ500NU 33 pF ±5%  RND 150-C0402N33UJ500NU 33 pF ±5%  RND 150-C0402N33UJ500NU 39 pF ±5%  RND 150-C0402N39UJ500NU 39 pF ±5%  RND 150-C0402N39UJ500NU 39 pF ±5%  RND 150-C0402N39UJ500NU 39 pF ±5%  RND 150-C0402N47UJ500NU 47 pF ±5%  RND 150-C0402N47UJ500NU 470 pF ±5%  RND 150-C0402N47UJ500NU 470 pF ±5%  RND 150-C0402N56UJ500NU 56 pF ±5%	RND 150-0402N9R0D500NU	9 pF	±0.5 pF
RND 150-C0402N120J500NU 12 pF ±5% RND 150-C0402N121J500NU 15 pF ±5% RND 150-C0402N150J500NU 15 pF ±5% RND 150-C0402N151J500NU 150 pF ±5% RND 150-C0402N180J500NU 18 pF ±5% RND 150-C0402N181J500NU 180 pF ±5% RND 150-C0402N181J500NU 22 pF ±5% RND 150-C0402N220J500NU 22 pF ±5% RND 150-C0402N221J500NU 220 pF ±5% RND 150-C0402N270J500NU 27 pF ±5% RND 150-C0402N330J500NU 33 pF ±5% RND 150-C0402N330J500NU 33 0 pF ±5% RND 150-C0402N330J500NU 39 pF ±5% RND 150-C0402N390J500NU 39 pF ±5% RND 150-C0402N470J500NU 47 pF ±5% RND 150-C0402N470J500NU 47 pF ±5% RND 150-C0402N471J500NU 470 pF ±5% RND 150-C0402N560J500NU 56 pF ±5% RND 150-C0402N560J500NU 56 pF	RND 150-C0402N100J500NU	10 pF	±5%
RND 150-C0402N121J500NU 15 pF ±5% RND 150-C0402N150J500NU 15 pF ±5% RND 150-C0402N151J500NU 150 pF ±5% RND 150-C0402N180J500NU 18 pF ±5% RND 150-C0402N181J500NU 180 pF ±5% RND 150-C0402N220J500NU 22 pF ±5% RND 150-C0402N220J500NU 220 pF ±5% RND 150-C0402N270J500NU 27 pF ±5% RND 150-C0402N330J500NU 33 pF ±5% RND 150-C0402N330J500NU 330 pF ±5% RND 150-C0402N330J500NU 39 pF ±5% RND 150-C0402N390J500NU 39 pF ±5% RND 150-C0402N390J500NU 37 pF ±5% RND 150-C0402N390J500NU 39 pF ±5% RND 150-C0402N390J500NU 39 pF ±5% RND 150-C0402N470J500NU 47 pF ±5% RND 150-C0402N470J500NU 470 pF ±5% RND 150-C0402N47JJ500NU 470 pF ±5% RND 150-C0402N560J500NU 56 pF ±5%	RND 150-C0402N101J500NU	100 pF	±5%
RND 150-C0402N150J500NU 15 pF ±5% RND 150-C0402N151J500NU 150 pF ±5% RND 150-C0402N180J500NU 18 pF ±5% RND 150-C0402N181J500NU 180 pF ±5% RND 150-C0402N220J500NU 22 pF ±5% RND 150-C0402N221J500NU 220 pF ±5% RND 150-C0402N270J500NU 27 pF ±5% RND 150-C0402N330J500NU 33 pF ±5% RND 150-C0402N330J500NU 33 0 pF ±5% RND 150-C0402N330J500NU 39 pF ±5% RND 150-C0402N390J500NU 39 pF ±5% RND 150-C0402N390J500NU 37 pF ±5% RND 150-C0402N390J500NU 39 pF ±5% RND 150-C0402N390J500NU 37 pF ±5% RND 150-C0402N470J500NU 47 pF ±5% RND 150-C0402N470J500NU 470 pF ±5% RND 150-C0402N471J500NU 470 pF ±5% RND 150-C0402N560J500NU 56 pF ±5%	RND 150-C0402N120J500NU	12 pF	±5%
RND 150-C0402N151J500NU 18 pF ±5% RND 150-C0402N180J500NU 18 pF ±5% RND 150-C0402N181J500NU 180 pF ±5% RND 150-C0402N220J500NU 22 pF ±5% RND 150-C0402N221J500NU 220 pF ±5% RND 150-C0402N270J500NU 27 pF ±5% RND 150-C0402N330J500NU 33 pF ±5% RND 150-C0402N330J500NU 330 pF ±5% RND 150-C0402N331J500NU 330 pF ±5% RND 150-C0402N390J500NU 39 pF ±5% RND 150-C0402N390J500NU 39 pF ±5% RND 150-C0402N470J500NU 47 pF ±5% RND 150-C0402N470J500NU 470 pF ±5% RND 150-C0402N471J500NU 470 pF ±5% RND 150-C0402N560J500NU 56 pF ±5%	RND 150-C0402N121J500NU	120 pF	±5%
RND 150-C0402N180J500NU 18 pF ±5% RND 150-C0402N181J500NU 180 pF ±5% RND 150-C0402N220J500NU 22 pF ±5% RND 150-C0402N221J500NU 220 pF ±5% RND 150-C0402N270J500NU 27 pF ±5% RND 150-C0402N330J500NU 33 pF ±5% RND 150-C0402N330J500NU 330 pF ±5% RND 150-C0402N331J500NU 330 pF ±5% RND 150-C0402N390J500NU 39 pF ±5% RND 150-C0402N390J500NU 39 pF ±5% RND 150-C0402N470J500NU 47 pF ±5% RND 150-C0402N470J500NU 470 pF ±5% RND 150-C0402N471J500NU 470 pF ±5% RND 150-C0402N560J500NU 56 pF ±5%	RND 150-C0402N150J500NU	15 pF	±5%
RND 150-C0402N181J500NU	RND 150-C0402N151J500NU	150 pF	±5%
RND 150-C0402N220J500NU 22 pF ±5% RND 150-C0402N221J500NU 220 pF ±5% RND 150-C0402N270J500NU 27 pF ±5% RND 150-C0402N330J500NU 33 pF ±5% RND 150-C0402N331J500NU 330 pF ±5% RND 150-C0402N390J500NU 39 pF ±5% RND 150-C0402N390J500NU 39 pF ±5% RND 150-C0402N470J500NU 47 pF ±5% RND 150-C0402N47J500NU 470 pF ±5% RND 150-C0402N47J500NU 470 pF ±5% RND 150-C0402N560J500NU 56 pF ±5%	RND 150-C0402N180J500NU	18 pF	±5%
RND 150-C0402N221J500NU 220 pF ±5% RND 150-C0402N270J500NU 27 pF ±5% RND 150-C0402N330J500NU 33 pF ±5% RND 150-C0402N331J500NU 330 pF ±5% RND 150-C0402N390J500NU 39 pF ±5% RND 150-C0402N470J500NU 47 pF ±5% RND 150-C0402N471J500NU 470 pF ±5% RND 150-C0402N471J500NU 56 pF ±5%	RND 150-C0402N181J500NU	180 pF	±5%
RND 150-C0402N270J500NU 27 pF ±5% RND 150-C0402N330J500NU 33 pF ±5% RND 150-C0402N331J500NU 330 pF ±5% RND 150-C0402N390J500NU 39 pF ±5% RND 150-C0402N470J500NU 47 pF ±5% RND 150-C0402N471J500NU 470 pF ±5% RND 150-C0402N560J500NU 56 pF ±5%	RND 150-C0402N220J500NU	22 pF	±5%
RND 150-C0402N330J500NU 33 pF ±5% RND 150-C0402N331J500NU 330 pF ±5% RND 150-C0402N390J500NU 39 pF ±5% RND 150-C0402N470J500NU 47 pF ±5% RND 150-C0402N471J500NU 470 pF ±5% RND 150-C0402N560J500NU 56 pF ±5%	RND 150-C0402N221J500NU	220 pF	±5%
RND 150-C0402N331J500NU 330 pF ±5% RND 150-C0402N390J500NU 39 pF ±5% RND 150-C0402N470J500NU 47 pF ±5% RND 150-C0402N471J500NU 470 pF ±5% RND 150-C0402N560J500NU 56 pF ±5%	RND 150-C0402N270J500NU	27 pF	±5%
RND 150-C0402N390J500NU 39 pF ±5% RND 150-C0402N470J500NU 47 pF ±5% RND 150-C0402N471J500NU 470 pF ±5% RND 150-C0402N560J500NU 56 pF ±5%	RND 150-C0402N330J500NU	33 pF	±5%
RND 150-C0402N470J500NU       47 pF       ±5%         RND 150-C0402N471J500NU       470 pF       ±5%         RND 150-C0402N560J500NU       56 pF       ±5%	RND 150-C0402N331J500NU	330 pF	±5%
RND 150-C0402N471J500NU 470 pF ±5% RND 150-C0402N560J500NU 56 pF ±5%	RND 150-C0402N390J500NU	39 pF	±5%
RND 150-C0402N560J500NU 56 pF ±5%	RND 150-C0402N470J500NU	47 pF	±5%
	RND 150-C0402N471J500NU	470 pF	±5%
RND 150-C0402N680J500NU 68 pF ±5%	RND 150-C0402N560J500NU	56 pF	±5%
	RND 150-C0402N680J500NU	68 pF	±5%
RND 150-C0402N820J500NU 82 pF ±5%	RND 150-C0402N820J500NU	82 pF	±5%