

嘉耐股份有限公司  
**JYA-NAY CO., LTD.**

安全規格認證型陶瓷電容器

**Safety standard certified ceramic capacitor**

**JNB TYPE(Y1:500V)**

**X1:760V Y1:500V**

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<i>JNC</i>	Safety Standard Recognized Ceramic Capacitor
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1. This specification is applied to following Safety Standard Recognized Ceramic Capacitor for Electronics Appliance.

TUV

X1, Y1 Class banded on IEC/EN 60384-14 2013+A1

UL /CSA/CQC

X1, Y1 Class banded on IEC: 60384-14:2013+AMD1:2016

2. Approval Standard and Recognized No.

	Standard No.	Certificate No.	Rated Voltage
UL/CSA	IEC60384-14:2013/AMD1:2016	E201384	X1:760V AC Y1:500V AC
TUV	IEC/EN 60384-14 2013+A1	R50232059	

3. Part No.

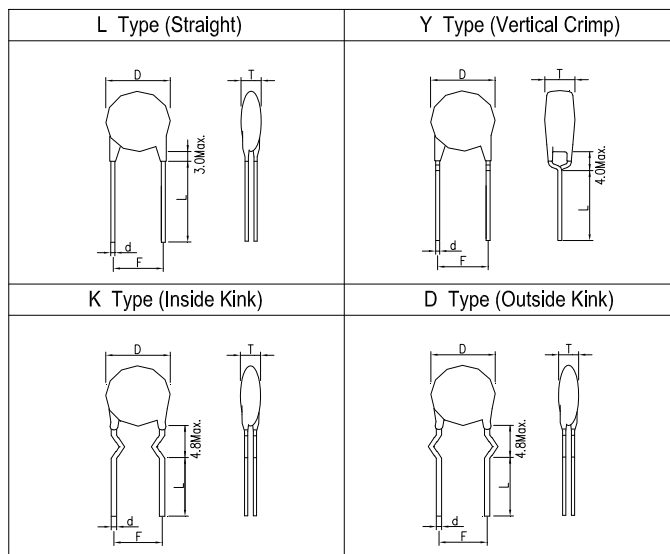
Ex.

<b>JNB</b>	<b>09</b>	<b>B</b>	<b>221</b>	<b>K</b>	<b>Y</b>	<b>0</b>	<b>2</b>	<b>N</b>
<b>Type</b>	<b>Body Dia.</b>	<b>T.C.</b>	<b>Nominal Capacitance</b>	<b>Capacitance Tolerance</b>	<b>Lead Style</b>	<b>Lead Spacing</b>	<b>Lead Length</b>	<b>RoHS</b>
X1:760V AC		E:Y5U		J:±5%	L	0:10mm	2:25 mm Min.	H:HF
Y1:500V AC		F:Y5V		K:±10%	Y	1:12.5mm	3:3.5±1 mm	N:RoHS
		B:Y5P		M:±20%	K		5:5±1 mm	
		SL:SL			D		T1/T2:Taping Box	
							R1/R2:Taping Reel	

4. Rating

4.1 Operating Temperature:40/125/21

4.2 Lead Style:



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Marking:

1. Company Name Code : JNC

2. Type Designation : JN

Ex.

3. Nominal Capacitance: 3-digit-system

4. Capacitance Tolerance: Code

5. Manufactured Date: Abbreviation

Ex. 2022

	1(January)	21
	2(February)	22
:	:	:
	10(October)	20
	11(November)	2N
	12(December)	2D



21x:

x:NONE Made in Taiwan

x:C Made in Dongguan

6. Approval Mark :Label

TUV Approval Mark:



CUL Approval Mark:



EN/IEC 60384-14:2013+A1 CLASS CODE: X1, Y1

Rated Voltage Mark: 760V~ , 500V~

JNC

Safety Standard Recognized Ceramic Capacitor X1,Y1

Part Numbering

JNB Type-Class X1: 760VAC, Y1: 500VAC

Part Number	Temp. Char.	Cap. (PF)	Cap. Tol. (%)	Dimensions(Unit:mm)				AC Tested Vol. V(r.m.s.)
				D (Max.)	F (±1.0)	T (Max.)	φ d	
JNB09SL100K□□□□	SL	10	±5% ±10%	9.0	10.0 12.5	6.0	0.60±0.1	4000
JNB09SL150K□□□□		15						
JNB09SL220K□□□□		22						
JNB10SL330K□□□□		33						
JNB10SL390K□□□□		39						
JNB11SL470K□□□□		47						
JNB11SL560K□□□□		56						
JNB12SL680K□□□□		68						
JNB09B100K□□□□	Y5P	10	±10%	9.0	10.0 12.5	6.0	0.60±0.1	4000
JNB09B150K□□□□		15						
JNB09B220K□□□□		22						
JNB09B330K□□□□		33						
JNB09B390K□□□□		39						
JNB09B470K□□□□		47						
JNB09B560K□□□□		56						
JNB09B680K□□□□		68						
JNB09B101K□□□□		100						
JNB09B151K□□□□		150						
JNB09B181K□□□□		180						
JNB09B221K□□□□		220						
JNB09B331K□□□□		330						
JNB09B361K□□□□		360						
JNB09B391K□□□□		390						
JNB09B471K□□□□		470						
JNB10B561K□□□□		560						
JNB10B681K□□□□		680						
JNB12B102K□□□□		1000						
JNB09E221M□□□□		E (Y5U)		220				
JNB09E331M□□□□	330							
JNB09E471M□□□□	470							
JNB09E681M□□□□	680							
JNB09E102M□□□□	1000							
JNB11E152M□□□□	1500							
JNB12E222M□□□□	2200							
JNB14E272M□□□□	2700							
JNB14E332M□□□□	3300							
JNB15E392M□□□□	3900							
JNB15E472M□□□□	4700							