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

JN TYPE(Y1:250V)

X1:440V Y1:250V

總公司　　桃園市中壢區民族路六段 230 巷 9 號

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JNC	Safety Standard Recognized Ceramic Capacitor

1. This specification is applied to following Safety Standard Recognized Ceramic Capacitor for Electronics Appliance.

TUV / ENEC18
X1, Y1 Class baned on IEC/EN 60384-14 2013
UL /CSA
X1, Y1 Class baned on CAN/ANSI/UL 60384-14

2. Approval Standard and Recognized No.

	Standard No.	Certificate No.	Rated Voltage
UL/CSA	UL 60384-14	E201384	X1:440V AC Y1:250V AC
TUV	IEC/EN 60384-14 2013	R50232059	
ENEC 18	EN 60384-14 2013	HN 69250774	
CQC	IEC 60384-14	CQC13001087291	

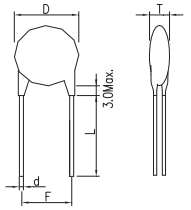
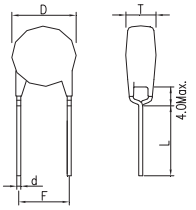
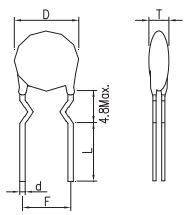
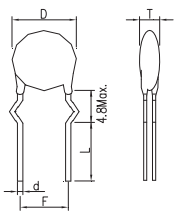
3. Part No.

Ex.

JN	09	B	221	K	Y	0	2	N
Type	Body Dia.	T.C.	Nominal Capacitance	Capacitance Tolerance	Lead Style	Lead Spacing	Lead Length	RoHS
X1:440V AC		E:Y5U		J:±5%	L	0:10mm	2:25 mm Min.	
Y1:250V AC		F:Y5V		K:±10%	Y	1:12.5mm	3:3.5±0.8 mm	N:RoHS
		B:Y5P		M:±20%	K		5:5±08 mm	
		SL:SL			D		T1/T2:Taping Box	
							R1/R2:Taping Reel	

4. Rating

4.1 Operating Temperature:25/125/21
4.2 Lead Style:

L Type (Straight)	Y Type (Vertical Crimp)
	
K Type (Inside Kink)	**D Type (Outside Kink)**
	

JNC	Safety Standard Recognized Ceramic Capacitor

Marking:

1. Company Name Code : JNC

2. Type Designation : JN

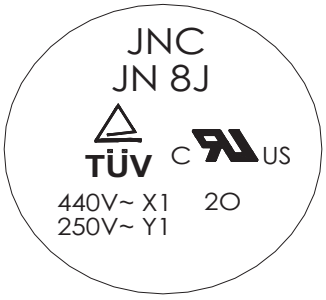
3. Nominal Capacitance: 3-digit-system

4. Capacitance Tolerance: Code

5. Manufactured Date: Abbreviation
   Ex. 2012

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

Ex.



2O*:

*:NONE Made in Taiwan

*:C Made in Dongguan

6. Approval Mark:

TUV Approval Mark:

CUL Approval Mark:

ENEC Approval Mark:

EN/UL 60384-14 CLASS CODE: X1, Y1

Rated Voltage Mark: 440V～ , 250V～

JNC	Safety Standard Recognized Ceramic Capacitor X1,Y1

Part Numbering

JN Type-Class X1: 440VAC, Y1: 250VAC

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	
JN09SL080K□□□□	SL	8	±5% ±10%	9.0	10.0 12.5	6.0	0.60±0.1	4000
JN09SL100K□□□□		10						
JN09SL150K□□□□		15						
JN09SL220K□□□□		22						
JN10SL330K□□□□		33		10.0				
JN10SL390K□□□□		39		10.0				
JN11SL470K□□□□		47		11.0				
JN11SL560K□□□□		56		11.0				
JN12SL680K□□□□		68		12.0				
JN09B080K□□□□	B (Y5P)	8	±10%	9.0				
JN09B100K□□□□		10						
JN09B150K□□□□		15						
JN09B220K□□□□		22						
JN09B330K□□□□		33						
JN09B390K□□□□		39						
JN09B470K□□□□		47						
JN09B560K□□□□		56						
JN09B680K□□□□		68						
JN09B101K□□□□		100						
JN09B151K□□□□		150						
JN09B181K□□□□		180						
JN09B221K□□□□		220						
JN09B331K□□□□		330						
JN09B361K□□□□		360						
JN09B391K□□□□		390						
JN09B421K□□□□		420						
JN09B471K□□□□		470						
JN10B561K□□□□		560		10.0				
JN10B681K□□□□		680		10.0				
JN12B102K□□□□		1000		12.0				
JN09E102M□□□□	E (Y5U)	1000	±20%	9.0				
JN11E152M□□□□		1500		11.0				
JN12E222M□□□□		2200		12.0				
JN14E332M□□□□		3300		14.0				
JN15E392M□□□□		3900		15.0				
JN15E472M□□□□		4700		15.0				
JN09F102M□□□□	F (Y5V)	1000	±20%	9.0				
JN09F152M□□□□		1500		9.0				
JN10F222M□□□□		2200		10.0				
JN12F332M□□□□		3300		12.0				
JN13F392M□□□□		3900		13.0				
JN14F472M□□□□		4700		14.0				