

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

JRA TYPE(Y2:300V)

X1:440V Y2:300V

總公司 桃園市中壢區民族路六段 230 巷 9 號

Head Office: 9 Ln 230 Sec 6 Minzu Rd Zhongli District Taoyuan Taiwan

[Tel:886-3-4903829](tel:886-3-4903829) Fax:886-3-4903871 e-mail: sales@jyanay.com.tw

<i>JNC</i>	Safety Standard Recognized Ceramic Capacitor
------------	--

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

TUV

X1, Y2 Class based on IEC/EN 60384-14 2013+A1

UL /CSA/CQC

X1, Y2 Class based 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	X1:440V AC Y2:300V AC
TUV	IEC/EN 60384-14 2013+A1	R50232061	
CQC	IEC60384-14:2013+AMD1:2016	CQC13001087288	

3. Part No.

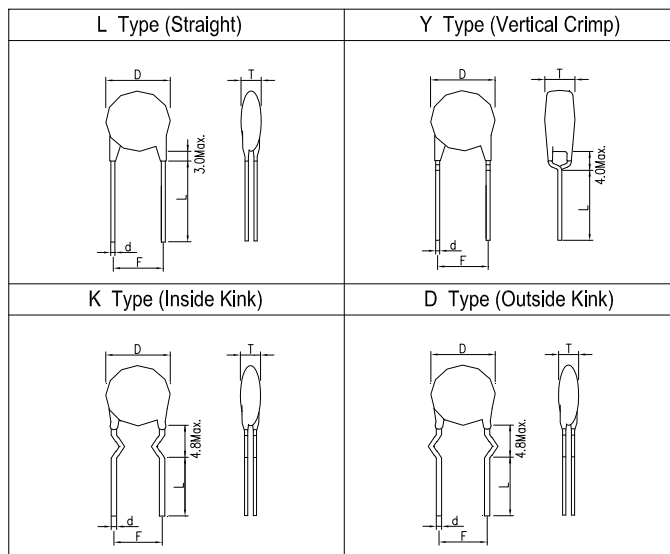
Ex.

JRA	08	C	10	J	Y	7	2	N
Type	Body Dia.	T.C.	Nominal Capacitance	Capacitance Tolerance	Lead Style	Lead Spacing	Lead Length	RoHS
X1:440V AC		B:Y5P		J:±5%	L	0: 10mm	2:25 mm Min.	H:HF
Y2:300V AC		SL:SL		K:±10%	Y	1: 12.5mm	3:3.5±1 mm	N:RoHS
				M:±20%	K	5: 5.0mm	5:5±1 mm	
					D	6: 6.4mm	T1/T2:Taping Box	
						7: 7.5mm	R1/R2:Taping Reel	

4. Rating

4.1 Operating Temperature:55/125/21

4.2 Lead Style:



<i>JNC</i>	Safety Standard Recognized Ceramic Capacitor
------------	--

Marking:

1. Company Name Code : JNC

2. Type Designation : JR

Ex.

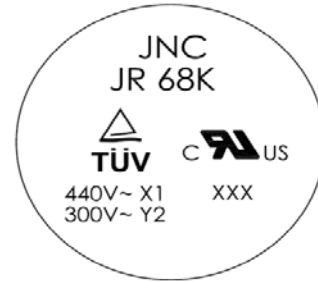
3. Nominal Capacitance: 3-digit-system

4. Capacitance Tolerance: Code

5. Manufactured Date: Abbreviation

Ex. 2012

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



20*:

*:NONE Made in Taiwan

*:C Made in Dongguan

6. Approval Mark:

TUV Approval Mark:



CUL Approval Mark:



EN/IEC 60384-14:2013+A1 CLASS CODE: X1, Y2

Rated Voltage Mark: 440V~ , 300V~

JNC**Safety Standard Recognized Ceramic Capacitor X1,Y2**

Part Numbering

JR Type-Class X1: 440VAC, Y2: 300VAC

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	
JRA08B5R1K□□□□	SL	5.1	±10% ±5%	8.0	5.0 6.35 7.5 10.0	5.0	0.60±0.1	2600
JRA08B100K□□□□		10						
JRA08B150K□□□□		15						
JRA08B180K□□□□		18						
JRA08B220K□□□□		22						
JRA08B330K□□□□		33						
JRA08B470K□□□□		47						
JRA08B680K□□□□		68						
JRA08SL5R1K□□□□	B (Y5P)	5.1	±10% ±5%	8.0	5.0 6.35 7.5 10.0	5.0	0.60±0.1	2600
JRA08SL100K□□□□		10						
JRA08SL150K□□□□		15						
JRA08SL180K□□□□		18						
JRA08SL220K□□□□		22						
JRA08SL330K□□□□		33						
JRA09SL470K□□□□		47						
JRA11SL680K□□□□		68						