



## 交流陶瓷電容:Y2

### A.C CAPACITORS(Y2:250VAC AND 300VAC) INTRODUCTION

These Ceramic Disc Capacitors are specifically designed for AC applications and meet the safety requirements of various safety standards agencies. These capacitors are ideal for across the line and line by-pass applications.

### FEATURES:

- Ideal for across the line applications
- Compact size
- Cost effective product
- Safety standards recognized for AC applications

### Part Number Configuration:

- |     |     |     |     |     |                                   |                           |
|-----|-----|-----|-----|-----|-----------------------------------|---------------------------|
| JY  | 102 | K   | Y5P | Y2  | (1)AC capacitors,safety           | (4)Type code:Y5P,Y5U ,Y5V |
| (1) | (2) | (3) | (4) | (5) | (2)Rated capacitance              | (5)Class Y2               |
|     |     |     |     |     | (3)Tolerance on rated capacitance |                           |

### CAPACITANCE AND DIMENSIONS:

When ordering safety standard recognized ceramic capacitors please use the part numbers as noted above  
 Rated Y2,X1:AC250V AND AC300V Dielectric strength:1500V ac/2600 Vac

PART NUMBER	T.C	CAP.	TOL	DIMENSION(mm)		
				D(max)	F	T(max)
JY10KY5P Y2 to JY82KY5P Y2	±10% (Y5P)	10PF to 82 PF	K ±10%	6.5	7.5±0.8	5.0
JY101KY5P Y2		100PF		6.5	7.5±0.8	5.0
JY151KY5P Y2		150PF		6.5	7.5±0.8	5.0
JY221KY5P Y2		220PF		6.5	7.5±0.8	5.0
JY271KY5P Y2		270PF		6.5	7.5±0.8	5.0
JY331KY5P Y2		330PF		6.5	7.5±0.8	5.0
JY471KY5P Y2		470PF		7.5	7.5±0.8	5.0
JY561KY5P Y2		560PF		7.5	7.5±0.8	5.0
JY681KY5P Y2		680PF		7.5	7.5±0.8	5.0
JY102KY5P Y2		1000PF		8.5	7.5±0.8	5.0
JY471KY5U Y2	+22~-56% (Y5U)	470PF	K ±10%	6.5	7.5±0.8	5.0
JY561KY5U Y2		560PF		7.5	7.5±0.8	5.0
JY681KY5U Y2		680PF		7.5	7.5±0.8	5.0
JY102MY5U Y2		1000PF		7.5	7.5±0.8	5.0
JY222MY5U Y2		2200PF		9.5	7.5±0.8	5.0
JY332MY5U Y2		3300PF		11	7.5±0.8	5.0
JY472MY5U Y2		4700PF		13	7.5±0.8	5.0
JY102MY5V Y2		1000PF		6.5	7.5±0.8	5.0
JY152MY5V Y2		1500PF		7.5	7.5±0.8	5.0
JY222MY5V Y2		2200PF		7.5	7.5±0.8	5.0
JY332MY5V Y2	3300PF	9	7.5±0.8	5.0		
JY392MY5V Y2	3900PF	10.5	7.5±0.8	5.0		
JY472MY5V Y2	4700PF	10.5	7.5±0.8	5.0		
JY562MY5V Y2	5600PF	11.5	7.5±0.8	5.0		
JY682MY5V Y2	6800PF	11.5	7.5±0.8	5.0		
JY822MY5V Y2	8200PF	12.5	7.5±0.8	5.0		
JY103MY5V Y2	10000PF	14.5	9.5±0.8	5.0		

Dimensions and Tolerance

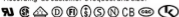
B=3.0mm max for FS

D=0.60mm±0.05mm

F=6.35 or 7.5 or 9.5±0.8mm

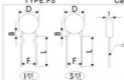
L=3-33mm.

According as customer's request and size.



Y2,X1 AC250V,AC400V

TYPE:FS



Cap.Chang Y5V Temperature Characteristics

