

LEAD FREE-SEMI-CONDUCTIVE CERAMIC DISC CAPACITOR

5.

MARKING ITEM	FY (Y5V) MARKING EXAMPLE		
	16V	25V	50V
1. NOMINAL CAPACITANCE	5 7 :	5 7 :	5 :
2. CAPACITANCE TOLERANCE			
3. RATED VOLTAGE			
1. NOMINAL CAPACITANCE	8 10 :	8 10 :	6 10 :
2. CAPACITANCE TOLERANCE			
3. RATED VOLTAGE			
3. MANUFACTURER'S NAME			

NOTE : 1. MARKING SHALL BE STAMPED WITH BLACK INK.

2. NOMINAL CAPACITANCE SHALL BE MARKED AS FOLLOWS :

EX : 0.047 μ F --- 473 0.10 μ F --- 104

3. CAPACITANCE TOLERANCE SHALL BE MARKED WITH ALPHABET.

EX : $\pm 10\%$ --- K +80/-20% --- Z

$\pm 20\%$ --- M +100/-0% --- P

4. RATED VOLTAGE SHALL MARK AS UNDERLINE.

5. MANUFACTURER'S IDENTIFICATION SHALL BE MARKED AS " **UK** ".

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TABLE 1 (SPEC.)

DIAMETER TYPE	YV (Y5V)			D (mm) MAX.	T (mm) MAX.
	16 VDC	25 VDC	50 VDC		
05	22000	22000	22000	5.8	4.0
06	33000	33000	33000	6.8	
	~ 100000	~ 100000	~ 100000		
07		100000	100000	7.8	
08			47000	8.8	
			~ 100000		
10	200000 ~ 220000			10.8	