

MOTOR START CAPACITOR

CD60

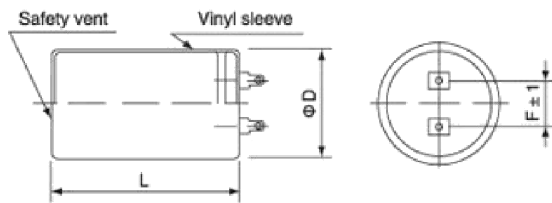
- Used in icebox, washing machine, car and motor start
- High over voltage



SPECIFICATIONS

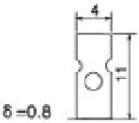
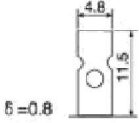
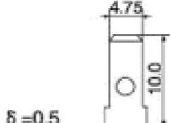
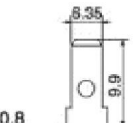
Item	Performance Characteristics
Operating temperature	-20~+65°C
Rated frequency	50/60Hz
Rated voltage range	110~300VAC
Nominal capacitance range	25~400μF
Capacitance tolerance	0~+20%
Dissipation factor(tgδ)(20°C, 100Hz)	tgδ≤0.08
Over-voltage	Applying 1.4 times rated voltage for 30 seconds Applying 1.2 times rated voltage for 2 minutes
Shelf life	Make contact for 1 second, shut off 29 seconds, cycle 75000 times Make contact for 1 second, shut off 59 seconds, cycle 3000 times

CASE SIZE TABLE



Unit:mm

D0+2.0	25	35	45
L0+3.0	40,60,70,80	50,60,70,100	100
F	10	14	18

Shapes	Soldering (suitable:Φ25)	Soldering (suitable:Φ35)	Insert-in type 187amp (suitable:Φ35)	Insert-in type 250amp (suitable:Φ35、Φ45)
Size	 single piece	 single piece	 Single piece	 double piece

STANDARD RATING

UR(V) CR(μF)	110	125	160	220	250	300
23			25×40	35×60	35×60	35×60
30			25×40	35×60		
40	25×40	25×40	25×60	35×60	35×60	35×70
50	25×40	25×40	25×60	35×60		
60	25×40	25×60	25×60	35×60	35×70	35×100
80	25×60	25×60	25×70	35×70	35×80	45×100
100	25×60	25×60	25×80	35×80	35×100	
125	25×70	25×80				
150	25×80	35×60	35×70			
200	35×60	35×60	35×100			
250	35×60	35×70				
300	35×70	35×80	45×100			
400	35×80	35×100				