

## CD Series (Low Loss Type)

### Features

Low dielectric loss, better DC bias characteristics.

### X5R Dielectric

Size (mm)	CD316 (1206) 3.2±0.2 1.6±0.15	CD32 (1210) 3.2±0.3 2.5±0.2	CD43 (1812) 4.5±0.4 3.2±0.3	CD55 (2220) 5.7±0.4
Rated Voltage (VDC)	250	250	250	250
Capacitance (pF)	250	250	250	250
47000	N	H O	H K	H J K
68000				
100000				
154	N	H O	H K	H J K
150000				
220000				
330000	N	H O	H K	H J K
470000				
680000				
105	N	H O	H K	H J K
1000000				
155				
1500000				
2200000				
3300000	N	H O	H K	H J K
4700000				
6800000				

- E3 Series Standard
- E6 Series Option

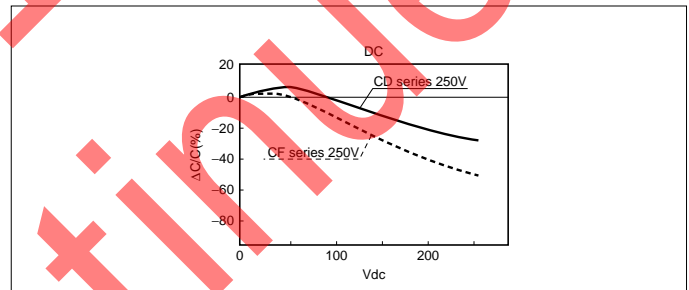
### Application

Driver circuit for PDP, PBX, inverters.  
Replacement for film capacitors.

### Thickness and standard package quantity

Size	CD316	CD32	CD43, CD55			
Thickness (t) (mm)	N 1.8max	H 1.6max	O 2.2max	H 1.6max	J 2.0max	K 2.5max
Taping(φ178 reel)	2.5kp(E8)	2kp(E8)	2kp(E8)	1kp(E12)	1kp(E12)	0.5kp(E12)
Taping(φ330 reel)	5kp(E8)	5kp(E8)	5kp(E8)	—	—	—

### V-C Characteristics



生産中止  
 Discontinued Product