



Type of capacitor	electrolytic
Tolerance	±20%

Symbol	Capacitance [µF]	U _{oper.} [V DC]	Pitch [mm]	Body dim. [mm]
HC1C109M22025HA	10000	16	10	Ø22x25
HC1C229M30030HA	22000	16	10	Ø30x30
HC1C339M30040HA	33000	16	10	Ø30x40
HC1C479M35040HA	47000	16	10	Ø35x40
HC1E109M25030HA	10000	25	10	Ø25x30
HC1V478M22030HA	4700	35	10	Ø22x30
HC1V109M22050HA	10000	35	10	Ø22x50
HC1V109M30030HA	10000	35	10	Ø30x30
HC1V229M35045HA	22000	35	10	Ø35x45
HC1V339M40050HA	33000	35	22.5	Ø40x50
HC1H478M25035HA	4700	50	10	Ø25x35
HC1H109M30045HA	10000	50	10	Ø30x45
HC1J478M25040HA	4700	63	10	Ø25x40
HC1J478M30035HA	4700	63	10	Ø30x35
HC1J109M30050HA	10000	63	10	Ø30x50
HC1K478M25050HA	4700	80	10	Ø26x51
HC1K688M35040HA	6800	80	10	Ø35x40
HC2A228M30030HA	2200	100	10	Ø30x30
HC2A478M35040HA	4700	100	10	Ø35x40
HC2A688M40050HA	6800	100	22.5	Ø40x50
HC2E108M30045HA	1000	250	10	Ø30x45
HJ2V108M35045HA100	1000	350	10	Ø35x45
HC2G476M22025HA	47	400	10	Ø22x25
HC2G107M25025HA	100	400	10	Ø25x25
HC2G227M25040HA	220	400	10	Ø25x40
HC2G227M30030HA	220	400	10	Ø30x30
HC2G337M25050HA	330	400	10	Ø25x50
HC2G337M30040HA	330	400	10	Ø30x40
HC2G337M35030HA	330	400	10	Ø35x30
HC2G477M35040HA	470	400	10	Ø35x40
HC2W227M35030HA	220	450	10	Ø35x30
HJ2W477M30045HA100	470	450	10	Ø30x45

- No. of term.:
- 2 ([HC1CxxxHA](#), [HC1E109M25030HA](#), [HC1V478M22030HA](#), [HC1V109M22050HA](#), [HC1V109M30030HA](#), [HC1V229M35045HA](#), [HC1H478M25035HA](#), [HC1H109M30045HA](#), [HC1JxxxHA](#), [HC1K478M25050HA](#), [HC1K688M35040HA](#), [HC2A228M30030HA](#), [HC2A478M35040HA](#), [HC2E108M30045HA](#), [HC2GxxxHA](#), [HC2W227M35030HA](#), [HJ2V108M35045HA100](#), [HJ2W477M30045HA100](#))
 - 4 ([HC1V339M40050HA](#), [HC2A688M40050HA](#))
- Temp.:
- -40...85°C ([HC1xxxHA](#), [HC2Axxx0HA](#), [HC2E108M30045HA](#), [HJ2V108M35045HA100](#))
 - -25...85°C ([HC2GxxxHA](#), [HC2W227M35030HA](#), [HJ2W477M30045HA100](#))
- Diameter:
- 22mm ([HC1C109M22025HA](#), [HC1V478M22030HA](#), [HC1V109M22050HA](#), [HC2G476M22025HA](#))
 - 25mm ([HC1E109M25030HA](#), [HC1H478M25035HA](#), [HC1J478M25040HA](#), [HC2G107M25025HA](#), [HC2G227M25040HA](#), [HC2G337M25050HA](#))
 - 26mm ([HC1K478M25050HA](#))
 - 30mm ([HC1C229M30030HA](#), [HC1C339M30040HA](#), [HC1V109M30030HA](#), [HC1H109M30045HA](#), [HC1J478M30035HA](#), [HC1J109M30050HA](#), [HC2A228M30030HA](#), [HC2E108M30045HA](#), [HC2G227M30030HA](#), [HC2G337M30040HA](#), [HJ2W477M30045HA100](#))
 - 35mm ([HC1C479M35040HA](#), [HC1V229M35045HA](#), [HC1K688M35040HA](#), [HC2A478M35040HA](#), [HC2G337M35030HA](#), [HC2G477M35040HA](#), [HC2W227M35030HA](#), [HJ2V108M35045HA100](#))
 - 40mm ([HC1V339M40050HA](#), [HC2A688M40050HA](#))
- Height:
- 25mm ([HCxxx025HA](#))
 - 30mm ([HCxxx030HA](#))
 - 40mm ([HCxxx040HA](#))
 - 50mm ([HC1V109M22050HA](#), [HC1V339M40050HA](#), [HC1J109M30050HA](#), [HC2A688M40050HA](#), [HC2G337M25050HA](#))
 - 45mm ([HCxxx045HA](#), [HJ2V108M35045HA100](#), [HJ2W477M30045HA100](#))
 - 35mm ([HC1H478M25035HA](#), [HC1J478M30035HA](#))
 - 51mm ([HC1K478M25050HA](#))