

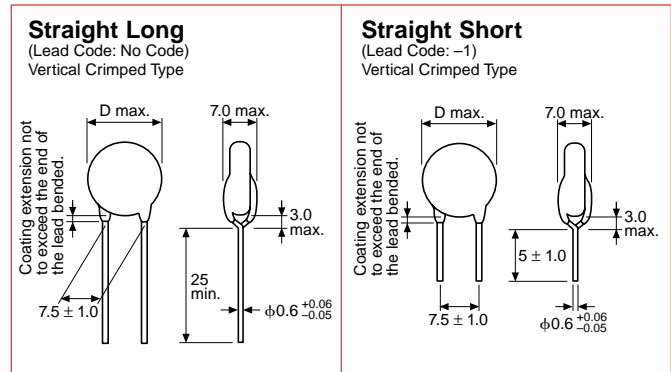
LEADED CAPACITORS, NETWORKS & HV CAPACITORS

SAFETY RECOGNIZED CAPACITORS-KH TYPE

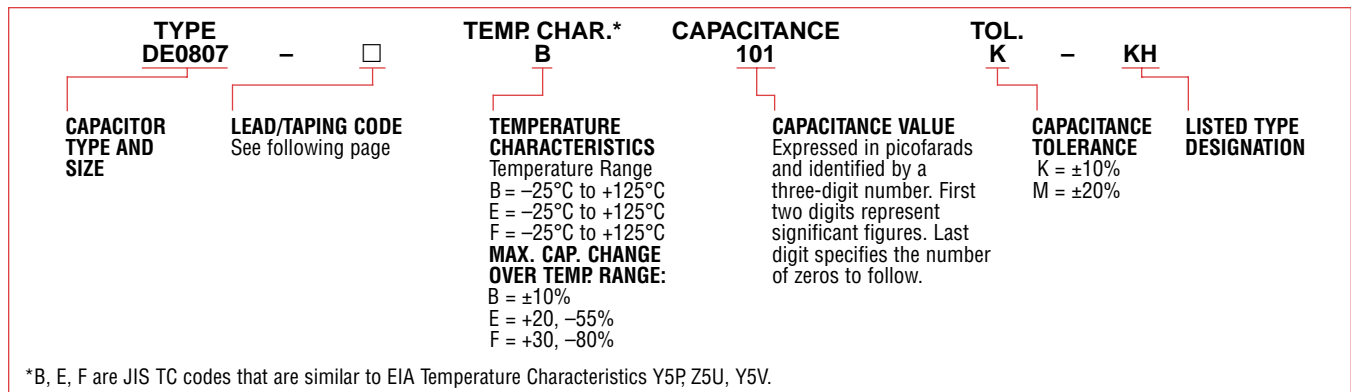
250VAC (400VAC GUARANTEED), X1/Y2 RATED



DIMENSIONS: mm



PART NUMBERING SYSTEM



*B, E, F are JIS TC codes that are similar to EIA Temperature Characteristics Y5P, Z5U, Y5V.

Temperature Range to +125°C. (85°C: UL, CSA, VDE)

*900 pcs. for KH type

| Part Number (□: optional lead code shown at the right) | Nominal Capacitance (pF) | Max. Body Diameter D (mm) | □: Lead Configuration/Lead Code | | | |
|---|--------------------------|---------------------------|---------------------------------|----------------|----------|---|
| | | | Straight Long | Straight Short | Taping*1 | |
| | | | | | | |
| DE0807□B101K-KH | 100 | 8 | No Code | -1 | -486 | — |
| DE0807□B151K-KH | 150 | | | | | |
| DE0807□B221K-KH | 220 | | | | | |
| DE0807□B331K-KH | 330 | | | | | |
| DE0807□B471K-KH | 470 | | | | | |
| DE0907□B681K-KH | 680 | 9 | | | | |
| DE0807□E102M-KH | 1000 | 8 | | | | |
| DE1007□B102K-KH | 1000 | 10 | | | | |
| DE0907□E152M-KH | 1500 | 9 | | | | |
| DE1007□E222M-KH | 2200 | 10 | | | | |
| DE1207□E332M-KH | 3300 | 12 | | | | |
| DE1307□E472M-KH | 4700 | 13 | | | | |
| DE1607□F103M-KH | 10000 | 16 | — | -477 | | |

*See page 96 for specifications.

*900 pcs. for KH type

LEADED CAPACITORS NETWORKS, AND HV CAPACITORS

LEADED CAPACITORS, NETWORKS & HV CAPACITORS

SAFETY RECOGNIZED CAPACITORS-KH TYPE

250VAC (400VAC GUARANTEED), X1/Y2 RATED

STANDARD NO. RECOGNIZED NO.

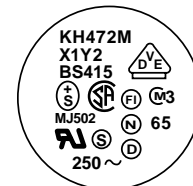
| | Standard No. | Recognized No. | | Rated Voltage |
|-------|------------------------------|---------------------|---------------------|---------------|
| | | Japan | Taiwan | |
| UL | UL 1414 | E37921 | | 250VAC |
| CSA | C22.2 No. 1 | LR36214 | LR44559 | |
| BSI | BSEN60065 (1994) | 227636 | | |
| SEMKO | | 9503155 | | |
| SEV | | 94, 1 00952 | | |
| VDE | IEC384-14 2nd edition (1993) | 83663, 83665, 83667 | 83664, 83666, 83668 | |
| FIMKO | | 180451 | 180450 | |
| NEMKO | | P95100388 | P95100518 | |
| DEMKO | | 113878JJa | | |
| SAA | AS3250 | CS6529N | | |

FEATURES

- Operating temperature range guaranteed up to 125°C (UL/CSA: 85°C)
- IEC384-14 2nd edition (1993) Class X1, Y2
- The type KH is recognized by UL/CSA/BSI/SEMKO/SEV/VDE/FIMKO/NEMKO/DEMKO/SAA.
- Coated with flame-retardant epoxy resin (conforming to UL94V-0 standards)
- Suitable for automatic insertion

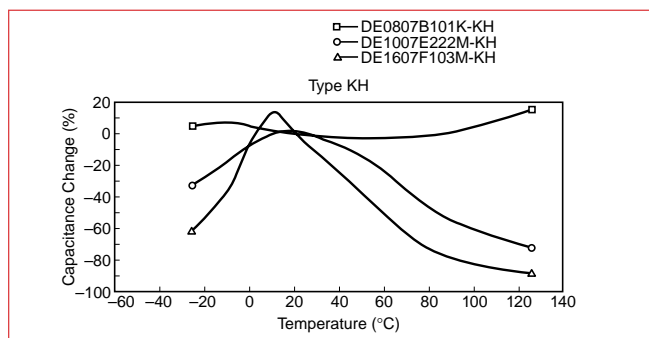
TYPICAL MARKING

| Item | | Example |
|-------------------------------|-----------|----------------------|
| UL Approval Mark | | Marking on one side. |
| CSA Approval Mark | | |
| BSI Approval Mark | BS415 | |
| SEMKO Approval Mark | | |
| SEV Approval Mark | MJ502 | |
| VDE Approval Mark | | |
| FIMKO Approval Mark | | |
| NEMKO Approval Mark | | |
| DEMKO Approval Mark | | |
| IEC384-14 Class Code | X1,Y2 | |
| Rated Voltage Mark | 250~ | |
| Type Designation | KH | |
| Nominal Capacitance | — | |
| Capacitance Tolerance | — | |
| Manufacturer's Identification | | |
| Manufactured Date Code | — | |

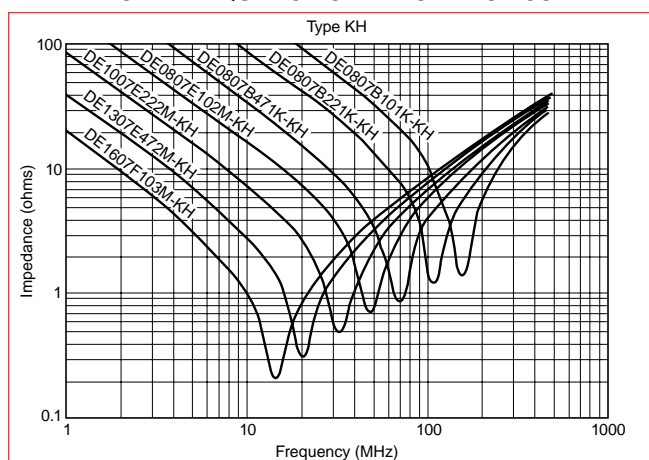


For DE1307E472M-KH

CAPACITANCE-TEMPERATURE CHARACTERISTICS



IMPEDANCE-FREQUENCY CHARACTERISTICS



LEAKAGE CURRENT (23°C)

